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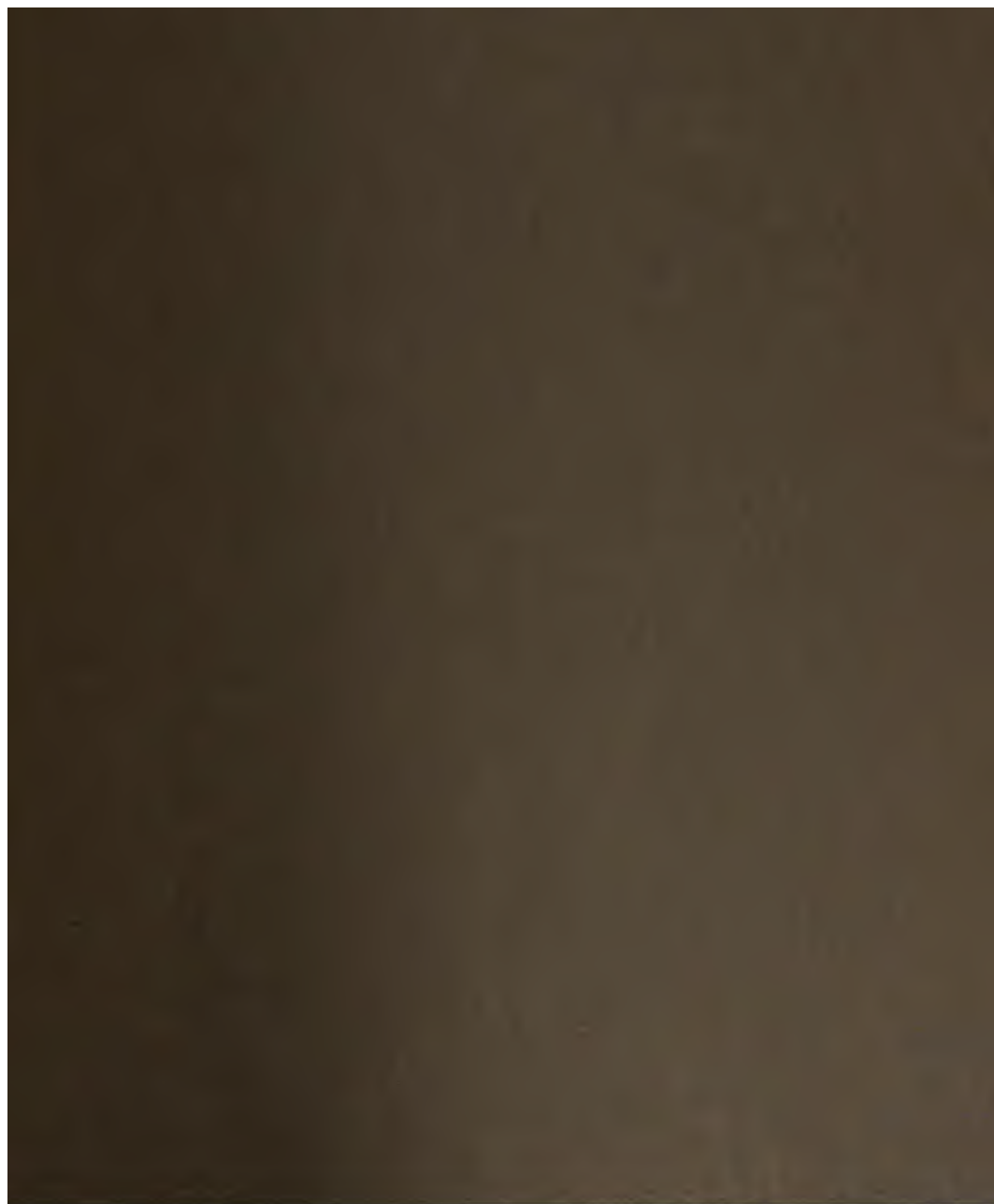
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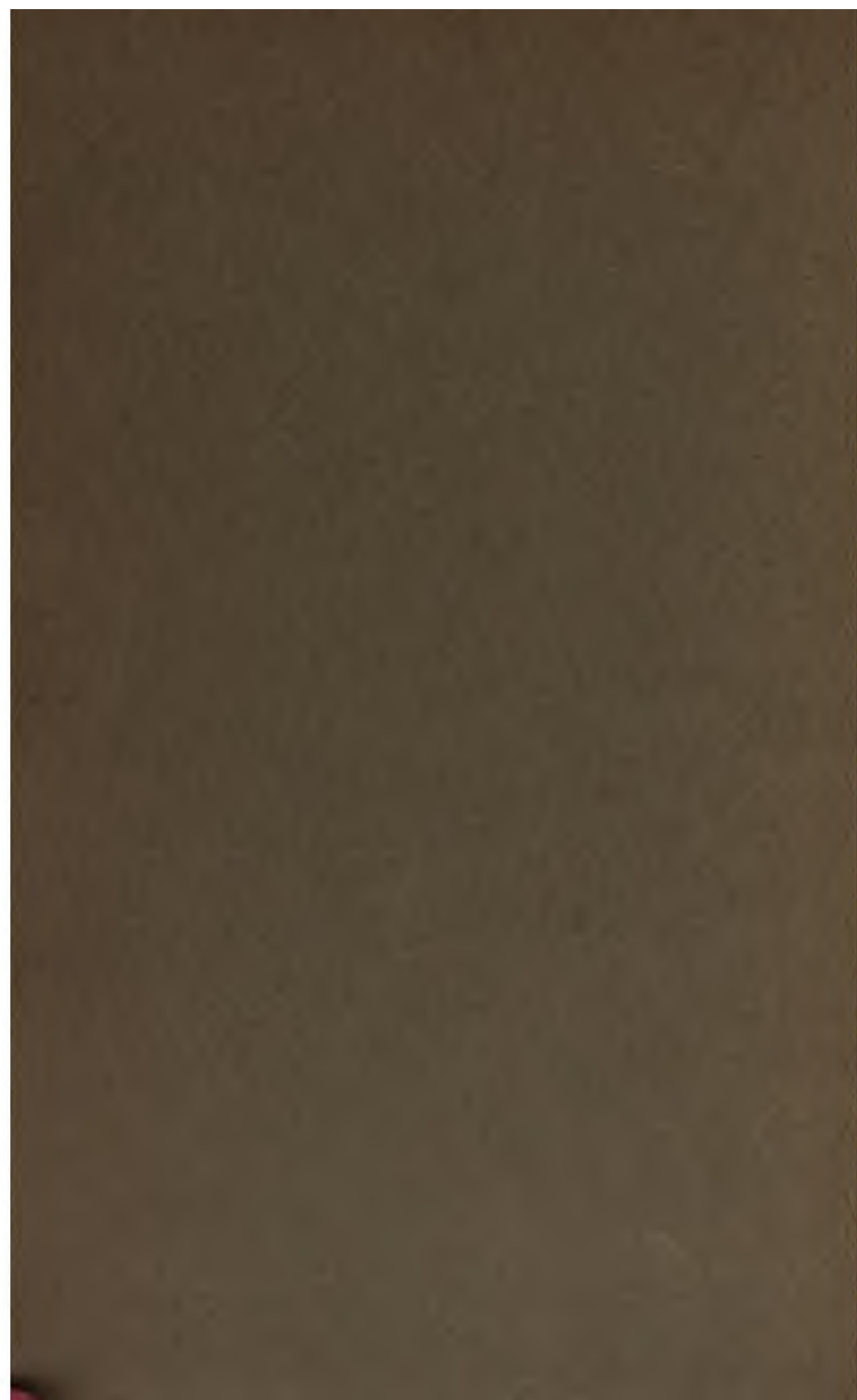
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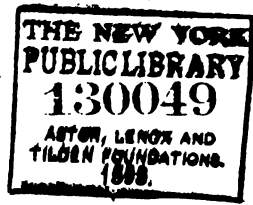
ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES
FOR THE
PROVINCE OF ONTARIO
1896

(PUBLISHED BY THE ONTARIO DEPARTMENT OF AGRICULTURE. TORONTO.)

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FIFTEENTH ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES
1896

TO THE HONORABLE THE MINISTER OF AGRICULTURE :

SIR,—I have the honor to present herewith the fifteenth annual report of the Bureau of Industries for the Province of Ontario for the year 1896, consisting of :

- I. The Weather and the Crops ;**
- II. Live Stock, the Dairy and the Apiary :**
- III. Values, Rents and Farm Wages :**
- IV. Chattel Mortgages ;**
- V. Municipal Statistics ;**
- Appendix.**

I have the honor to be, Sir,

Yours obedient servant,

O. C. JAMES,

Secretary.

TORONTO, May 12th, 1898.

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PART I.

THE WEATHER AND THE CROPS.

THE WEATHER.

Temperature, precipitation and sunshine, as well as the nature and tilth of the soil, have much to do in determining the success or failure of crops. Early or late frosts, and alternate freezing and thawing in winter may do much injury, while seasonable temperature and timely falls of rain or snow, and, in the growing season, a due share of sunshine, usually mean splendid crops matured in the best possible condition. There is, therefore, much to interest and instruct in the following weather statistics.

The May bulletin said that the two most noticeable facts regarding the preceding six months were the low temperature of March and the high temperature of April. The temperature up to the end of February continued slightly above the average, followed by colder weather in March, which lasted until about the 10th of April. Then came a rapid rise, the temperature increasing in some cases nearly twenty degrees in the daily amount. A very rapid growth of vegetation resulted. The extreme heat continued for some days, records of eighty degrees and even of ninety degrees being made. The remainder of the month continued warm and dry, although slight frost occurred about the 25th; no injury seems to have resulted. The highest average temperature occurred in the northern part of the Province.

The August bulletin stated that the month of May was even more noticeable than April for high temperature, it being nearly seven degrees above its average for the fourteen years 1882-95.

The precipitation for the six months of the growing season, according to the November bulletin, was three inches above that of 1895, and half an inch greater than the average amount. The rainfall of September was 1.80 inches above the average. Frost was felt in many parts of the Province from the 19th to the 26th of August, though no injury appeared to result; but from the 19th to the 23rd of September heavy frosts occurred, ice formed, and considerable damage was reported in many districts. Snow fell generally throughout the Province during the third week of October, some of the falls being heavy.

NOTES FROM THE TEMISCAMINGUE DISTRICT. Following are selections from the notes of the Government meteorological observer at Haileybury:

- 1896, February 10.—Woodpeckers heard.
- " March 26.—First crows seen.
- " April 12.—Snow going fast.
- " " 14.—Spring birds arrived.
- " " 17.—Sleighing done for season.
- " " 21.—Heaviest fall of snow on record here—nine inches.
- " " 24.—Wild geese passing; snow nearly all gone.
- " " 27.—Frogs piping.
- " " 28.—Ice breaking up fast.
- " " 29.—Navigation began; first kingfisher seen.
- " " 30.—Ice gone completely.

- 1896, May 1.—Swallows seen.
 “ “ 4.—First thunderstorm.
 “ “ 5.—Wild strawberries in bloom.
 “ “ 6.—Poplar in leaf.
 “ “ 12 and 13.—White frost.
 “ “ 26.—Last entry below 32° of season.
 “ September 4.—White frost.
 “ “ 16.—First entry below 32° of season.
 “ “ 19.—First snow in air.
 “ October 20.—First snow on ground.
 “ November 15.—First sleighing.
 “ “ 29.—Last trip of steamer.
 “ December 30.—Ground in clearings mostly bare.

TEMPERATURE. The following table gives the temperature from April to September inclusive—practically the growing season—at ten well distributed points in Ontario for the years 1895 and 1896, and also the average for the fifteen years, 1882-96 :

Months.	Saugeen.	Biram.	London.	Woodstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Rockcliffe.	Province average.
	°	°	°	°	°	°	°	°	°	°	°
April	1896 .. 44.99	50.05	50.32	47.63	47.34	45.77	45.01	44.83	43.81	43.35	46.31
	1895 .. 40.38	44.85	47.33	47.31	44.24	43.35	42.68	41.39	42.45	38.75	43.27
	1882-96	39.22	43.05	44.47	42.76	43.74	41.52	40.01	38.78	40.49	41.11
May	1896 .. 56.16	62.85	65.22	61.16	61.79	59.79	59.25	58.59	59.15	57.46	60.14
	1895 .. 54.62	58.00	60.44	56.55	58.65	55.36	57.49	56.24	57.59	53.76	56.87
	1882-96	50.11	54.55	56.29	54.06	52.66	53.06	52.41	55.27	51.43	53.45
June	1896 .. 62.02	64.25	68.89	65.33	65.92	64.75	64.06	64.89	64.08	63.55	64.77
	1895 .. 63.42	67.80	72.67	68.09	70.54	67.90	68.22	67.12	69.53	64.39	67.97
	1882-96	60.81	65.04	66.66	65.32	66.61	63.77	64.06	63.66	65.86	64.37
July	1896 .. 65.83	69.80	71.82	68.95	71.81	68.72	67.72	67.95	68.94	66.40	68.79
	1895 .. 61.70	65.69	69.00	65.91	69.27	66.23	65.11	64.87	65.89	61.74	65.53
	1882-96	64.02	67.76	69.52	67.93	70.60	67.43	66.37	66.33	68.08	67.21
August ..	1896 .. 64.87	67.45	68.93	66.15	71.77	67.49	66.92	66.61	66.99	64.92	67.21
	1895 .. 62.11	65.80	69.25	66.47	70.11	65.09	65.09	64.09	65.16	60.19	65.34
	1882-96	62.82	65.32	66.76	65.27	69.28	65.60	63.98	63.80	65.31	64.90
September	1896 .. 54.95	58.13	59.31	56.57	60.94	57.41	55.42	55.22	56.08	53.80	56.78
	1895 .. 59.97	63.01	64.02	61.48	64.61	60.63	58.44	59.28	58.90	54.17	60.45
	1882-96	56.86	60.07	60.34	58.92	61.70	58.97	56.63	56.86	57.34	58.06
Mean for six months	1896 .. 58.14	62.09	64.08	60.96	63.26	60.66	59.73	59.68	59.84	58.25	60.67
	1895 .. 57.03	60.86	63.78	60.97	62.90	59.76	59.51	58.83	59.92	55.50	59.91
	1882-96	55.64	59.30	60.67	59.04	61.10	58.33	57.35	56.97	58.73	58.18

The mean temperature of the Province for the six months was 60.67°, being .76° higher than that of the same period in 1895, and 2.49° above the average for the fifteen years, 1882-1896. The highest mean temperature was recorded at London, and the next highest at Stony Creek, which led in August and September; while the lowest mean temperature was experienced at Saugeen, and the next lowest at Rockcliffe, the latter showing the lowest figures in April and September. September was the only month which failed to show a higher temperature than its own average in the fifteen years. Of the five other months the increase in temperature was 6.69° in May, 5.20° in April, and 2.31° in August.

PRECIPITATION. The following table gives the fall of rain and snow in the winter months, by districts, for the years 1895-6 and 1894-5, together with the average for the fifteen years, 1882-96. It is well to remember, in studying this table, that an inch of rain is the equivalent of ten inches of snow :

		West and southwest.		Northwest and north.		Centre.		East and northeast.		Province average.	
		Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
November.....	{ 1895.....	1.63	3.8	1.77	15.2	3.74	3.9	2.73	7.8	2.47	7.7
	{ 1894.....	0.70	15.2	0.87	16.9	0.47	6.1	1.10	7.3	0.78	11.4
	{ 1882-96 ..	2.39	7.0	2.04	14.2	2.38	5.7	2.01	8.8	2.20	8.9
December.....	{ 1895.....	2.70	11.1	1.57	21.5	1.75	10.8	2.87	9.5	2.22	13.2
	{ 1894.....	2.26	2.9	1.16	10.2	1.44	4.3	1.10	9.0	1.49	6.6
	{ 1882-95 ..	1.69	13.2	1.18	21.1	1.51	11.2	1.18	14.3	1.39	14.9
January.....	{ 1896.....	0.59	10.5	0.23	24.4	1.54	13.9	0.25	19.7	0.65	17.1
	{ 1895.....	0.90	26.6	0.31	40.9	1.34	28.2	0.52	29.5	0.77	31.3
	{ 1882-96 ..	1.14	16.5	0.87	28.2	1.24	18.6	0.89	22.2	1.03	21.4
February.....	{ 1896.....	0.43	20.7	0.19	18.6	0.91	28.0	0.32	30.6	0.46	24.5
	{ 1895.....	0.13	10.0	0.09	18.9	0.09	8.0	0.03	11.3	0.08	12.0
	{ 1882-96 ..	1.48	12.3	0.59	21.1	1.16	14.5	0.67	18.8	0.98	16.7
March.....	{ 1896.....	0.83	10.4	0.51	11.2	0.82	12.0	0.80	12.0	0.74	11.4
	{ 1895.....	0.45	9.7	0.21	11.5	0.77	8.5	0.21	13.5	0.41	10.8
	{ 1882-96 ..	1.15	9.6	0.74	13.7	1.09	9.4	0.89	13.0	0.97	11.4
Totals for five months.	{ 1896.....	6.18	56.5	4.27	90.9	8.76	68.6	6.97	79.6	6.54	73.9
	{ 1895.....	4.44	64.4	2.64	98.4	4.11	55.1	2.96	70.6	3.53	72.1
	{ 1882-96 ..	7.85	58.6	5.42	98.3	7.38	59.4	5.64	77.1	6.57	73.3

The precipitation of both rain and snow for the five months, taking the Province over, was about an average. In February 24.5 inches of snow fell, compared with an average of 16.7 inches for that month in the fifteen years 1882-96, but none of the other months, excepting March, came up to their respective averages in the depth of snowfall. The heaviest rainfall was in November, when 2.47 inches fell ; in December there was 2.22 inches, but the other months were below their usual figures in this regard.

The rainfall during the growing season (April-September) is, however, of more importance than that of the winter, and the precipitation for the six months is given in the following table :

Month.	West and southwest.		Northwest and north.		Centre.		East and northeast.		Province average.	
	1896.	1882-96.	1896.	1882-96.	1896.	1882-96.	1896.	1882-96.	1896.	1882-96.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
April.....	1.82	1.80	1.22	1.40	0.90	1.66	1.12	1.36	1.26	1.53
May.....	2.39	3.45	1.95	2.55	1.98	2.94	2.08	2.72	2.10	2.91
June.....	2.88	3.14	2.17	2.72	1.74	2.91	2.77	2.80	2.39	2.89
July.....	3.95	2.50	1.91	2.47	2.98	2.38	2.31	2.81	2.79	2.54
August.....	3.66	2.64	3.88	2.82	1.33	2.46	2.57	2.83	2.86	2.69
September.	4.49	2.69	4.16	3.07	4.66	2.73	4.56	2.67	4.47	2.79
Totals..	19.18	16.22	15.29	15.03	13.59	14.98	15.41	15.19	15.87	15.36

The rainfall of the Province for the six months was 15.87 inches, which is .52 inch more than the average for the fifteen years 1882-96. The greatest precipitation was in the west and south-west district, and the least rainfall was in the centre district, while the other two districts were about an average. While May and June show the greatest rainfall for the fifteen years' period, September, August and July (in the order given) had the heaviest precipitations in 1896. "April showers" do not appear to be frequent or heavy in Ontario, the average rainfall for that month being but 1.53 inches, which is only a little more than half that of May and June; although April has also an average snowfall of three and a half inches, which must be taken into consideration.

SUNSHINE. The amount of sunshine recorded at five stations is given in the following table for the six months, April to September inclusive, for the years 1895 and 1896, and also the average for the fifteen years 1882-96. The last column gives the hours of possible sunshine, calculated for latitude 45°.

Months.	Woodstock.	Toronto.	Barrie.	Lindsay.	Kingston.	Province average.	Sun above horizon, lat. 45°.
	hours.	hours.	hours.	hours.	hours.	hours.	hours.
April	1896 141.1 1895 193.2 1882-96.. 181.1	191.8 200.1 197.2	156.4 190.7 175.3	195.2 199.5 204.2	217.1 192.1 196.6	180.3 195.1 190.9	406.4
May	1896 272.9 1895 267.6 1882-96.. 207.0	282.0 261.4 221.2	218.0 250.4 199.6	276.1 246.0 218.5	261.7 235.2 219.6	262.1 252.1 213.2	461.1
June	1896 262.0 1895 296.9 1882-96.. 242.8	300.2 285.5 261.9	329.7 281.2 234.4	310.4 280.6 259.2	308.4 287.4 250.6	302.1 286.3 249.8	465.7
July	1896 245.9 1895 241.7 1882-96.. 272.3	246.7 242.3 280.8	220.6 221.5 256.3	209.3 205.1 270.3	266.3 251.5 269.4	237.8 232.4 269.8	470.9
August	1896 232.3 1895 236.7 1882-96.. 232.4	272.2 236.5 249.8	272.1 214.8 219.5	259.4 199.6 247.0	276.9 252.5 246.8	262.6 228.0 239.1	434.5
September	1896 159.5 1895 191.2 1882-96.. 182.8	186.2 208.9 214.0	161.6 182.6 164.8	154.4 193.4 199.6	184.3 194.6 196.2	168.0 194.1 191.5	376.3
Totals for six months.	1896 1313.7 1895 1427.3 1882-96.. 1318.4	1473.1 1434.7 1424.9	1358.4 1341.2 1249.9	1404.8 1324.2 1398.8	1514.7 1413.3 1379.2	1412.9 1388.1 1354.3	2614.9

An average of 1,412.9 hours of sunshine were registered in the six months out of possible 2,614.9 hours, being 24.8 hours more than in the preceding year, and 58.6 hours more than the average for the fifteen years. June, May and August were relatively bright months, but the other three months were below the average in sunshine. Kingston registered the most sunshine during the season and Woodstock the least.

FARM LANDS OF THE PROVINCE.

RURAL AREA ASSESSED. The following table gives the acreage assessed in townships which are municipally organized, by county groups, the total for the Province being given for all classes of land for 1895 and 1896 :

Districts.	Acres assessed.			Acres cleared.		Acres woodland.	Acres swamp or marsh.	Per cent. cleared.
	Resident.	Non-resident.	Total.	1896.	1895.			
Lake Erie.....	2,313,485	24,401	2,337,886	1,580,256	1,533,381	656,401	101,229	67.6
Lake Huron.....	2,270,420	58,965	2,329,385	1,474,676	1,489,700	570,079	284,630	63.3
Georgian Bay.....	1,975,072	48,230	2,023,302	1,172,118	1,149,615	535,793	315,391	57.9
West Midland.....	3,210,021	45,292	3,255,313	2,446,036	2,415,403	496,730	312,547	75.1
Lake Ontario.....	3,003,153	44,212	3,047,365	2,386,741	2,362,356	369,343	291,281	78.3
St. Lawrence and Ottawa.....	5,142,050	204,991	5,347,041	2,497,197	2,430,732	1,799,766	1,050,078	46.7
East Midland.....	2,539,980	180,449	2,720,429	909,858	897,789	1,269,187	541,384	33.4
Northern Districts..	1,720,718	390,969	2,111,687	204,969	198,016	1,566,868	339,850	9.7
The Province.	1896 22,174,899	997,509	23,172,408	12,671,851	.....	7,264,167	3,236,390	54.7
	1895 22,131,895	981,420	23,113,315	.....	12,426,992	7,777,451	2,908,872	53.8

The rural area assessed now amounts to 23,172,408 acres (an increase of 59,093 acres compared with the year before), of which nearly one million acres are non-resident. The percentage of cleared land is 54.7 as against 53.8 per cent. in 1895. The highest ratios of cleared land are found in the Lake Ontario and West Midland groups.

AREA IN PASTURE. The table following gives the number of acres in pasture by county groups and for the Province for each of the five years 1892-96, and also the percentage of cleared land in pasture in 1896 :

Year.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1896.....	247,681	350,243	182,149	505,052	383,382	706,650	204,931	33,656	2,619,744
1895.....	261,181	373,061	235,602	518,394	391,876	705,175	209,859	33,507	2,728,655
1894.....	247,530	369,178	233,935	519,803	388,225	711,042	200,979	32,550	2,703,241
1893.....	247,557	376,258	228,361	535,379	367,018	695,576	199,514	32,487	2,682,180
1892.....	238,565	350,067	222,766	504,588	360,243	673,231	184,389	28,191	2,562,040
Rate per 1,000 cleared in 1896...	156.7	241.6	155.4	206.5	160.6	283.0	225.2	164.2	206.7

The number of acres in pasture in the Province is given as 2,619,744, which is less than in any of the three years immediately preceding. The St. Lawrence and Ottawa counties (where dairying is extensively practised) and the Northern Districts are the only groups showing an increase in the area in pasture compared with 1895. The ratio in pasture per 1,000 acres cleared is 206.7 for the Province, ranging from 283.0 in the St. Lawrence and Ottawa district to 155.4 in the Georgian Bay group.

ACREAGE UNDER CROP. The following table gives the acreage under crop for each of the five years 1892-96, together with the average for the fifteen years, 1892-96:

Field crops.	1896.	1895.	1894.	1893.	1892.	1892-96.
	acres.	acres.	acres.	acres.	acres.	acres.
Fall wheat	876,955	743,199	778,992	913,954	966,522	887,205
Spring wheat	255,361	223,957	230,016	356,721	651,302	490,188
Barley	462,792	478,046	486,261	467,315	499,225	655,073
Oats	2,425,107	2,373,309	2,342,766	1,936,644	1,861,469	1,838,089
Rye	148,680	120,350	90,144	68,486	73,073	102,473
Peas	829,601	799,963	785,007	738,741	774,732	707,844
Corn { Husking	317,667	302,929	267,348	217,294	181,463	258,198
{ Fodder	178,962	148,899	111,361	95,865	91,403	
Buckwheat	145,606	135,262	145,268	133,828	125,104	91,825
Beans	68,369	72,747	59,281	48,858	33,249	36,301
Potatoes	178,965	184,647	167,253	142,601	145,703	158,244
Mangel-wurzels	36,101	34,883	27,670	21,519	22,026	22,478
Carrots	12,333	13,002	11,186	9,288	9,941	10,665
Turnips	148,234	151,806	147,657	136,604	129,627	117,567
Hay and clover	2,426,711	2,637,674	2,576,943	2,766,894	2,515,367	2,381,903
Total	8,511,444	8,321,173	8,227,153	8,054,612	8,080,206	7,758,043

The total area under crop in the Province in 1896 is 8,511,444 acres, which is more than in any other year of the table. The largest acreage is still credited to hay, but the area of that crop has been gradually decreasing, and it looks as if oats will soon have the greatest acreage of any of our field crops. Barley, beans, potatoes, carrots and turnips have also decreased in area under crop.

The acreage of all crops mentioned in the preceding table is given in the following table, and for the same periods, by county groups and for the Province:

Year.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1896.....	1,097,435	946,198	792,817	1,692,840	1,707,294	1,519,090	604,692	151,078	8,511,444
1895.....	1,057,730	909,262	773,416	1,651,847	1,676,762	1,511,493	597,027	143,636	8,321,173
1894.....	1,047,297	873,424	758,184	1,594,356	1,687,718	1,529,255	596,254	140,665	8,227,153
1893.....	1,046,128	869,971	733,656	1,535,218	1,660,138	1,490,433	581,969	137,199	8,054,612
1892.....	1,002,829	869,630	733,539	1,542,550	1,696,482	1,503,724	593,111	138,341	8,080,206
Average 1892-96...	972,609	822,614	698,863	1,510,854	1,639,733	1,435,479	570,286	107,595	7,758,043

The largest area under crop is found in the Lake Ontario group, which is closely followed by the West Midland district. Every group shows an increase over its respective figures for the preceding year, and also compared with any of the preceding years, except the St. Lawrence and Ottawa district, which had its largest area under crop in 1894.

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PROPORTIONAL AREAS UNDER CROP. The relative distribution of the various crops per 1,000 acres cleared is given in the following table, by county groups and for the Province for 1895 and 1896, together with the average for the fifteen years 1882-96 :

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzel.	Carrots.	Turnips.	Hay and clover.	Total.
Lake Erie { 1896...	141.3	1.4	19.8	143.2	16.7	31.7	108.5	10.0	31.3	11.9	1.9	.8	2.1	173.8	694.4
Lake Erie { 1895...	129.0	1.1	18.3	142.8	15.2	29.7	107.7	10.5	33.6	12.8	1.9	1.0	2.5	183.7	689.8
Lake Erie { '82-96	163.4	7.1	25.7	180.0	9.6	42.9	80.2	9.0	18.9	12.0	1.2	.6	1.9	204.2	706.7
Lake Huron { 1896...	91.1	7.0	29.1	203.8	3.2	74.0	28.2	1.4	2.3	9.6	3.5	.8	11.3	176.4	641.7
Lake Huron { 1895...	75.1	5.5	31.5	206.9	1.8	70.4	26.3	1.1	2.4	9.9	3.4	.8	12.8	183.7	631.6
Lake Huron { '82-96	108.4	23.0	42.0	132.7	1.1	68.5	13.2	1.2	.9	10.0	2.3	.8	11.1	196.6	641.8
Georgian Bay { 1896...	64.9	24.4	41.5	213.6	6.4	98.7	13.1	7.8	.9	14.3	1.2	.7	15.8	173.2	676.5
Georgian Bay { 1895...	54.2	20.0	46.1	214.8	3.0	97.1	9.3	6.3	1.2	14.5	1.1	.9	16.5	187.8	672.8
Georgian Bay { '82-96	74.0	58.7	48.8	173.5	3.1	84.8	4.2	2.4	.5	13.8	1.0	1.0	14.0	196.5	676.4
West Midland { 1896...	97.7	15.2	44.4	216.9	10.7	63.0	33.8	2.7	1.6	13.7	4.9	1.1	18.7	167.5	691.9
West Midland { 1895...	85.4	12.9	48.2	217.6	8.3	59.3	32.0	2.5	1.9	14.5	4.6	1.2	18.9	176.6	683.9
West Midland { '82-96	109.2	29.9	54.2	170.9	3.3	62.2	17.3	1.4	.7	12.2	3.2	1.0	16.9	185.1	667.5
Lake Ontario { 1896...	70.1	29.5	60.4	174.1	19.3	94.3	32.0	22.3	2.1	17.0	3.4	.9	18.0	171.9	715.3
Lake Ontario { 1895...	60.1	26.1	62.9	173.7	16.5	94.4	28.2	22.1	2.5	17.5	3.1	.9	18.6	183.2	709.8
Lake Ontario { '82-96	70.1	62.5	107.3	140.1	13.9	76.3	17.3	13.4	1.2	14.5	2.5	1.1	14.6	183.5	718.3
St. Lawrence & Ottawa { 1896...	4.4	28.3	18.8	193.2	8.7	33.3	34.0	15.7	1.6	15.0	1.5	1.0	2.8	250.0	608.3
St. Lawrence & Ottawa { 1895...	3.3	26.8	18.9	190.2	7.5	34.4	30.8	14.6	1.6	16.1	1.6	1.1	2.7	272.2	621.8
St. Lawrence & Ottawa { '82-96	6.2	47.5	34.7	180.0	12.5	39.5	16.1	13.7	1.5	16.9	.9	.8	2.2	261.0	633.5
East Midland { 1896...	27.1	35.2	41.3	197.8	16.4	81.8	25.4	20.6	1.7	14.1	2.8	1.2	11.8	187.4	664.6
East Midland { 1895...	19.8	33.1	42.7	195.3	14.8	82.9	21.9	17.5	2.1	15.3	2.9	1.5	12.7	202.5	665.0
East Midland { '82-96	30.0	77.8	80.7	159.5	19.5	69.3	13.2	12.0	1.0	14.8	1.9	1.1	8.7	197.7	687.2
Northern Districts { 1896...	5.6	20.8	11.6	193.2	4.2	87.4	5.5	4.9	.6	23.4	1.0	2.0	15.5	361.6	737.3
Northern Districts { 1895...	3.4	19.5	12.1	182.1	3.0	85.8	4.0	4.8	.6	24.6	.8	1.8	14.6	368.3	725.4
Northern Districts { '82-96	4.5	53.8	15.3	173.6	6.1	80.3	3.5	5.0	.7	24.6	.7	1.5	16.9	370.0	756.5
The Province { 1896...	69.2	20.2	36.5	191.4	11.7	65.5	39.2	11.5	5.4	14.1	2.8	.9	11.7	191.5	671.6
The Province { 1895...	59.8	18.0	38.5	191.0	9.7	64.4	36.4	10.9	5.8	14.9	2.8	1.0	12.2	204.2	669.6
The Province { '82-96	77.3	42.7	57.1	160.2	8.9	61.7	22.5	8.0	3.2	13.8	2.0	.9	10.2	207.6	676.1

Out of every thousand acres cleared, 671.7 are devoted to the fourteen crops comprising the table, which is a slight increase over the figures of the previous year, although the St. Lawrence and Ottawa and East Midland districts show a decline in ratio.

FALL WHEAT.

The reports made to the Bureau in November, 1895, indicated that an increased acreage was being given to fall wheat. The crop was put in under most favorable conditions. Some sowing took place as early as August 25th, and some as late as October 25th, but the bulk was sown about September 15th. On the whole, October was not very favorable to the crop; the early growth was retarded, and the general condition was not the most favorable at the beginning of November, although much desired rains and more favorable weather were just then promising an improvement. The following reasons were given for the increased acreage: Shortage of straw this year; decreasing production of spring wheat; very favorable condition of weather and of soil in September; hope for better wheat prices.

The May bulletin thus summarized the returns regarding the condition of fall wheat : "There has not been for many years so unfavorable a report as we have just received. The large majority of our correspondents report extensive destruction by freezing from ice forming on the bare fields. The loss is much heavier on clay than on light soils. A large amount will be plowed up or re-sown to spring grain. The reports from the townships along lakes Erie and Ontario, from Windsor to Kingston, are with very few exceptions, of a most unfavorable nature. In Huron, Grey and part of Simcoe the general report is 'thin and patchy.' The most favorable reports come from a range of townships beginning in Lambton and running east through parts of Middlesex, Perth, Oxford, Wellington, Dufferin and South Simcoe. Putting the very best construction upon the reports the general condition at present can be summed up as, poor condition with reduced acreage."

"The August reports regarding fall wheat were variable and conflicting, but on the whole rather under than over the average. In Essex and Kent where harvesting began as early as June 26th, the reports were rather poor. There were numerous complaints of damage by "Hessian fly," though some said also, "or some other insect." In Elgin and Lincoln the condition was fair. In Haldimand the situation was summed up thus : "The worst failure for many years." Welland reported yields of from five to twelve bushels per acre. Lambton sent good reports, Huron fair, Bruce poor, Grey variable, Simcoe good. In the West Midland counties, from Middlesex to Dufferin, the situation was summed up as fair yield with good quality. Winter killing, drouth and grasshoppers were causes in various localities for decreasing the yield below what was expected. In the east most of the crop was harvested from July 10th to 20th. There were many reports of injury, yet on the whole the crop turned out well, the quality being very good. While from the east, where the acreage is much less than in the west, there were some reports of complete loss, there were others of extraordinary yield.

In November the reports were conflicting regarding fall wheat, but it was said that the crop could be fairly described as of good quality, although in some localities it was injured while in stacks and in hauling. Scattering mention was made of the Hessian fly and the weevil.

The acreage and yield of fall wheat are given in the following table by county groups and for the Province for 1895 and 1896, together with the average for the Province for the fifteen years 1882-96.

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	223,216	3,157,724	14.1	197,846	3,222,813	16.8	224,964	4,184,436	18.6
Lake Huron.....	134,325	2,206,407	16.4	108,191	2,276,993	21.0	128,955	2,767,558	19.9
Georgian Bay.....	76,122	1,471,295	19.3	62,294	1,602,744	25.7	76,448	1,592,070	20.8
West Midland.....	239,078	4,583,684	19.2	206,384	3,782,195	18.3	247,217	5,087,568	20.6
Lake Ontario.....	167,336	2,911,035	17.4	142,016	2,637,335	18.6	160,066	3,236,542	20.2
St. Lawrence and Ottawa.....	11,077	222,177	20.1	8,065	177,306	22.0	14,049	260,153	18.5
East Midland.....	24,662	496,859	20.1	17,748	342,385	19.3	24,878	483,555	19.4
Northern District.....	1,139	29,260	25.7	655	18,511	20.6	638	13,169	20.7
Totals.....	876,955	15,078,441	17.2	743,199	14,155,282	19.0	887,205	17,625,061	19.9

There is an increase of 133,756 acres in the area of fall wheat over the figures for the preceding year, every district sharing in the extension ; but a decrease of 1.8 bushels occurs in the average yield of the Province compared with that of 1895, and the total yield is only 15,078,441, which is scarcely a million bushels more than in the preceding year. The total yield of the West Midland counties amounts to over four and a half

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million bushels. The Northern Districts are credited this year with the splendid average yield of 25.7 bushels per acre, while but 14.1 bushels were averaged in the Lake Erie group.

SPRING WHEAT.

The first reports regarding spring wheat were made in August. The area in this crop continued to decline, and reports were no more encouraging than they have been for several years. The principal complaints were as to inferior quality, though a few sections in the east gave good yields and of first-class quality. Most reports were of moderate yields. Harvesting began on July 24, and was quite general over the Province at the end of the first week of August. There were a few reports of rust, and also of grasshoppers.

When writing in November correspondents had less than usual to say about spring wheat. While the yield was regarded as almost an average one the grain was hardly as plump as was looked for.

The following table gives the acreage and yield by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	2,198	26,112	11.9	1,686	24,763	14.7	9,761	139,497	14.3
Lake Huron.....	10,283	98,083	9.5	7,868	125,351	15.9	29,484	416,525	14.1
Georgian Bay.....	28,576	360,525	12.6	22,974	377,307	16.4	60,687	884,583	14.6
West Midland.....	37,106	454,051	12.2	31,198	542,961	17.4	67,680	1,021,620	15.1
Lake Ontario.....	70,307	940,147	13.4	61,612	871,004	14.1	142,679	2,186,892	15.3
St. Lawrence and Ottawa.....	70,604	1,153,803	16.3	65,046	1,089,758	16.8	107,699	1,759,223	16.3
East Midland.....	32,022	424,606	13.3	29,707	378,788	12.8	64,537	902,968	14.0
Northern District.....	4,265	61,995	14.5	3,866	62,611	16.2	7,661	133,103	17.4
Totals.....	255,361	3,519,322	13.8	223,957	3,472,543	15.5	490,188	7,444,411	15.2

There are 255,361 acres in spring wheat, which is 31,404 more than in the preceding year, although but little more than one-half the area given as the average for the fifteen years. The average yield for the Province is only 13.8 bushels per acre, which is 1.4 bushels lower than the average for 1882-96. The total yield for the year is 3,519,322 bushels, being slightly more than that of 1895, and less than half of the average yield for the fifteen years. The best average yield for the year is found in the St. Lawrence and Ottawa counties, being 16.3 bushels, while that of the Lake Huron district is only 9.5 bushels.

BARLEY.

The August bulletin stated that along Lake Erie there had been a fair yield, but that late rains had discolored a large portion. In the West Midland district the quality was better, with a fair yield; in the west the loss by insects was no greater than usual; in the east the indications pointed to a crop above the average in quality. Notwithstanding complaints as to early drouth, rain at harvesting, grasshoppers, etc., there were prospects of a good yield as correspondents wrote.

According to November returns there was a good yield of barley, but frequent showers at harvesting had discolored much of the crop, and in a few instances some of the grain sprouted. However, a good deal of excellent barley had been saved.

The acreage and yield are given in the following table by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	31,332	799,883	25.5	28,013	786,534	28.1	35,349	862,704	24.4
Lake Huron.....	42,936	1,221,655	28.5	45,384	1,271,588	28.0	53,896	1,429,079	26.5
Georgian Bay.....	46,690	1,371,161	28.2	53,012	1,536,357	29.0	50,484	1,302,529	25.8
West Midland.....	108,718	3,158,429	29.1	116,374	3,120,568	26.8	122,770	3,418,820	27.8
Lake Ontario.....	144,265	3,890,595	27.0	148,453	3,309,489	22.3	244,879	6,214,196	25.4
St. Lawrence and Ottawa...	47,035	1,234,128	26.2	46,062	1,144,473	24.8	78,703	1,890,339	24.0
East Midland.....	37,543	937,025	25.0	38,362	865,507	22.6	66,869	1,586,235	23.7
Northern District.....	2,373	56,868	24.0	2,386	55,991	23.5	2,173	50,403	23.2
Totals.....	462,792	12,669,744	27.4	478,046	12,090,507	25.3	655,073	16,754,306	25.6

The acreage of barley is 15,254 less than in 1895, and has been falling off steadily for many years, more especially in the eastern half of the Province. The yield per acre however, is above the average, which makes the total yield more than that of the preceding year, although fully four million bushels less than the average for the fifteen years

OATS.

The August bulletin reported that the condition of oats in the west was fair. There was some injury by rust, and here and there the army worm was reported. In the latter case individual farmers have suffered severely, but the effect upon the total yield of the Province was small. From the east came reports of a large acreage and good condition. The hot weather caused rapid filling, and some reported light grain.

According to the November returns, oats suffered seriously from the attacks of the army worm in various portions of the Province. The rainy weather at cutting was also injurious to late sown oats. Rust and smut were more prevalent than usual, and much of the grain turned out light in weight, although in some sections the crop might have been termed first-class in every respect.

The following table presents the acreage and yield by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	226,228	7,438,753	32.9	218,934	8,481,803	38.7	178,893	6,167,304	34.5
Lake Huron.....	300,479	10,341,863	34.4	297,882	11,573,632	38.9	208,590	7,363,489	35.3
Georgian Bay.....	250,352	7,752,362	31.0	246,933	8,862,445	35.9	179,198	5,963,532	33.3
West Midland.....	530,443	19,971,313	37.7	525,580	20,292,298	38.6	386,714	14,426,190	37.3
Lake Ontario.....	415,569	14,300,271	34.4	410,255	14,170,951	34.5	319,792	11,250,846	35.2
St. Lawrence & Ottawa...	482,444	16,496,205	34.2	462,344	14,904,138	32.2	407,808	13,017,195	31.9
East Midland.....	179,997	5,505,858	30.6	175,318	5,289,938	30.2	132,407	4,079,259	30.8
Northern Districts....	39,595	1,173,367	29.6	36,063	1,122,361	31.1	24,687	752,097	30.5
Totals.....	2,425,107	82,979,992	34.2	2,373,309	84,697,566	35.7	1,838,089	63,019,912	34.3

An increase in the acreage of oats is observed in every district, but the average yield per acre is 34.2 bushels, which, while nearly equal to that of the average for the fifteen years, is 1.5 bushels less than the yield of 1895. The result is that the total yield is 1,717,574 bushels below that of the preceding year. In the West Midland district, where the acreage is large and the yield usually generous, some twenty millions of bushels of oats are now annually grown. Until 1893 the St. Lawrence and Ottawa group led in area of this cereal.

RYE.

Compared with other grains this crop is not largely grown. The August bulletin had the following to say regarding it: "In the east there are a few reports, some fair, but most are good; in the west the crop varies about the same. On the whole the crop is quite up to the average for quality."

The November returns were to the effect that there had been about an average yield, and that the grain sampled well, while the area had increased.

The acreage and yield by county groups and for the Province are given in the following table:

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	26,466	342,121	12.9	23,221	354,327	15.3	13,215	199,241	15.1
Lake Huron	4,652	72,752	15.6	2,555	48,180	18.9	1,361	23,596	17.3
Georgian Bay	7,501	129,648	17.3	3,409	57,780	16.9	3,195	55,267	17.3
West Midland	26,284	430,548	16.4	20,096	349,894	17.5	7,487	125,598	16.8
Lake Ontario	46,176	662,392	14.3	39,010	584,515	15.0	31,796	465,540	14.6
St. Lawrence and Ottawa	21,799	366,598	16.8	18,220	305,584	16.8	28,355	497,602	17.5
East Midland	14,931	213,108	14.3	13,326	188,212	14.1	16,199	248,619	15.3
Northern Districts	871	13,711	15.7	603	11,625	19.3	865	16,336	18.9
Totals	148,680	2,230,873	15.0	120,350	1,900,117	15.8	102,473	1,631,799	15.9

There are 28,330 acres more in rye than in the previous year, and this increase has been shared in by every group. The yield per acre is almost an average one. Rye has more than doubled its area in the last three years, but much of the crop is sown for green feed, and the figures given for total yield of grain should therefore be discounted.

PEAS.

The August bulletin had the following about peas: Late sowing, "to avoid the bug," is more common than ever, and as a consequence there has been little harvesting done by August 8th. There are very few poor reports; many report a heavy growth of straw. Mildew has been found here and there. The reports of "bugs" are not so numerous as formerly. The following are fair samples of correspondents' comments: "An excellent crop," "Our best crop," "Very few bugs," "Never had better," "One of the best crops of Ontario," "Grasshoppers don't eat peas," etc. A good crop may be looked for.

According to the November reports the crop could be summed up as fair, although in some western sections it suffered from drouth. The "bugs," while numerous, did not appear to have been any more destructive than usual.

The acreage and yield are given in the following table by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	50,088	853,784	17.0	45,592	778,997	17.1	59,011	1,041,543	17.6
Lake Huron	109,133	2,525,913	23.1	101,366	2,300,800	22.7	87,826	1,940,988	22.1
Georgian Bay	115,721	2,745,115	23.7	111,605	2,375,417	21.3	87,620	1,893,895	21.6
West Midland	154,155	3,272,586	21.2	143,256	3,190,961	22.3	140,805	2,961,896	21.0
Lake Ontario	225,181	4,541,739	20.2	223,102	3,897,448	17.5	174,230	3,413,649	19.6
St. Lawrence and Ottawa	83,028	1,685,737	20.3	83,606	1,501,302	18.0	89,433	1,719,883	19.2
East Midland	74,391	1,463,612	19.7	74,454	1,149,851	15.4	57,496	1,091,330	19.0
Northern Districts	17,904	404,662	22.6	16,982	373,827	22.0	11,423	259,089	22.7
Totals	829,601	17,493,148	21.1	799,963	15,568,103	19.5	707,844	14,322,273	20.2

The area of peas is still increasing, although the St. Lawrence and Ottawa and East Midland groups are slightly below their respective acreages of the previous year. The average yield per acre is 21.1 bushels, which is nearly one bushel above the average for the fifteen years, and makes the total yield of the Province 17,493,148 bushels. The largest area of peas is found in the Lake Ontario counties.

CORN.

The following table shows the acreage and yield of corn by county groups :

Districts.	For husking.			For silo and fodder.			Total area.		
	Acres.	Bushels (in the ear).	Bushels per acre.	Acres.	Tons (green.)	Tons per acre.	1896 acres.	1895 acres.	Average 1882-96 acres.
Lake Erie	{ 1896 153,583 1895 149,921	{ 12,282,095 13,423,606	{ 80.0 89.5	{ 17,874 15,219	{ 158,799 137,201	{ 8.88 9.02	171,457	165,140	110,370
Lake Huron	{ 1896 23,961 1895 23,914	{ 1,917,844 1,975,079	{ 80.0 82.6	{ 17,579 13,954	{ 194,212 168,274	{ 11.05 12.06	41,540	37,868	16,951
Georgian Bay	{ 1896 3,752 1895 3,317	{ 180,617 216,924	{ 48.1 65.4	{ 11,612 7,361	{ 143,652 95,603	{ 12.37 12.99	15,364	10,678	4,429
West Midland	{ 1896 45,791 1895 44,591	{ 3,623,603 3,388,624	{ 79.1 76.0	{ 36,933 32,711	{ 401,544 377,525	{ 10.87 11.54	82,724	77,302	39,084
Lake Ontario	{ 1896 37,467 1895 33,392	{ 2,605,158 2,323,804	{ 69.5 69.6	{ 38,936 33,145	{ 397,048 382,720	{ 10.20 11.55	76,403	66,537	39,443
St. Lawrence and Ottawa	{ 1896 41,336 1895 37,961	{ 2,786,746 2,904,821	{ 67.4 76.5	{ 43,538 36,918	{ 535,816 496,945	{ 12.31 13.46	84,874	74,879	36,428
East Midland	{ 1896 11,220 1895 9,362	{ 648,465 562,287	{ 57.8 60.1	{ 11,929 10,276	{ 112,140 114,797	{ 9.40 11.17	23,149	19,638	10,999
Northern Districts	{ 1896 557 1895 471	{ 26,836 24,754	{ 48.2 52.6	{ 561 315	{ 5,569 2,589	{ 9.93 8.22	1,118	786	494
Totals	{ 1896 317,667 1895 302,929 1892-96 257,340	{ 24,071,864 24,819,899 18,093,815	{ 75.8 81.9 70.3	{ 178,962 149,899 125,498	{ 1,948,780 1,775,654 1,354,526	{ 10.89 11.85 10.79	496,629	452,828	258,198

Every district has an enlarged area, both in corn for husking and for fodder purposes, the total for the Province showing an increase of 43,801 acres, two-thirds of which addition is claimed for the silo and fodder. The yields per acre of both classes of corn are less than in the year before, but are above the average for the five years 1892-96.

In the August bulletin an increased area was reported. Grubs and grasshoppers did some injury, and a few correspondents feared the army worm, but the crop was not seriously affected by insect pests. In many sections, more particularly in the Lake Erie district, considerable damage was done by rain, but the splendid corn weather of the latter part of July and the beginning of August had brought the plant along grandly; and although a considerable portion of the seed was put in late to supplement the anticipated poor crop of hay, the main crop of corn was spoken of as earing in a most satisfactory manner.

November reports regarding corn varied with local conditions. In different parts of the Province a portion of the crop was caught by frost, and consequently some of that grown for fodder was injured in its feeding value. Frost did little damage to the ears, but in many instances these were hardly as plump or as fully matured as usual. The large acreage and the good yield, however, will ensure an abundance of fodder both as stover and silage.

The following are extracts from remarks of correspondents:

FROM THE MAY RETURNS.

Dunn, Haldimand: Farmers are growing more ensilage corn than they used to, and find it a very profitable food.

Walpole, Haldimand: Feeding has been done economically this season, with more of corn fodder and chopped grain and less of hay. I think the stock have come through better according to the food consumed than in other years.

Sydenham, Grey: Many farmers have learned the valuable lesson that by chopping straw and fodder corn, and mixing with pulped roots, and feeding with the addition of some crushed grain, cattle may be wintered without hay. Cattle feeders have in this way fed for the May and June markets, and the cattle have never looked better by any other system of feeding.

Sydenham, Grey: More corn is all the talk for fodder. Last winter has taught farmers a lesson. They never knew how little an animal could be fed on till last winter. They all know it now. Experience is the best teacher of all.

Vespra, Simcoe: A strip of country through the Georgian Bay region suffered severely from drouth; so much so that farmers were hard put to bring their stock through the winter. Those who were wise or fortunate enough to plant plenty of corn were all right, and although many of the more prosperous and thrifty farmers brought their stock through in good shape, yet I do not remember of ever seeing so many poor, thin cattle through the country as I see this year. It has taught a lesson to many, however, that could not be taught so well in any other way, and that is the importance of corn as a fodder crop for years of drouth, as by frequent cultivation it can be successfully grown even in seasons of severe drouth.

McGillivray, Middlesex: Farmers generally cut their straw and fed it with chop or pulped roots. The silo is not yet in general use, but ensilage is beyond doubt the most economical mode of feeding stock. Help is in excess of demand.

Norwich, S., Oxford: The feeding of the past winter has been principally corn stalks and chopped grain. The stalks are put through a ripper, which tears them into shavings, making them easier for the animals to chew, and very little is left uneaten. The stalks in a great many instances are brought in from the field and cut during the winter, being mixed with about one-half straw to keep from heating. I think it has had a good effect upon farmers, as they have found it not necessary to stuff their animals with hay to make them come out thrifty in the spring.

Ameliasburg, Prince Edward: Feeding is practised in this township as follows: The stock is housed, and grain, hay, corn stalks and straw are fed regularly with grain alternating. Very little corn is cured in the silo, but the farmers are beginning to agitate the question, and ere long this mode may be generally adopted.

Kingston, Frontenac: There has been a great change in agricultural working within the last few years. Nearly all the farmers have quit growing grain for foreign markets, but keep more live stock and feed nearly all grown on the farm. Large quantities of corn fodder are now grown. A good number of farmers have built silos. Had it not been for the large quantity of corn grown last year, one-half of the cattle would have had to be put away, as there was not nearly enough other feed to keep the large number of stock now in the country.

Caledonia, Prescott: The most notable change in agricultural methods is an enlarged area of corn, planted for fodder purposes, together with better cultivation of the soil therefor.

Laxton, Victoria: Those who were so fortunate as to plant fodder corn last season were looked upon as being "in luck" by their neighbors who had not done so. The consequence is that there will be more corn planted.

Asphodel, Peterborough: Have found out this winter that we have heretofore been feeding our horses twice too much hay. For young and dairy cattle we will have to plant more corn. There seems to be a fair supply of farm help, such as they are. They are but little better than none, unless you work with them.

Morrison, Muskoka: The silo is extending but slowly, and expedients for supplying the manufacturing and care of ensilage are being taken advantage of, as the low prices of all farm products, and the additional cost of improved implements now in general use, make it hard to make both ends meet.

FROM THE NOVEMBER RETURNS.

Harwich, Kent: There is not much ensilage here. The corn for general use in feeding stock is planted in rows about thirty inches apart, and gone over with horse cultivator as long as it will stand it. It is cut when maturing.

Raleigh, Kent: Ensilage is not practised to any great extent here. There are a few silos to be found, and they have given good satisfaction.

Raleigh, Kent: Many new silos have gone up this year.

Aldborough, Elgin: No silos are run here.

Dorchester, Elgin: There are very few silos here. I have had one for three years.

Dunwich, Elgin: There are but two silos in this township.

Yarmouth, Elgin: Corn has not been grown much for ensilage, as along Lake Erie's shore we raise such heavy crops of the grain (eared corn) that it would not pay to put it into the silo, when we have so many hogs to feed the corn grain to.

Walsingham S., Norfolk: Ensilage is not progressing, but rather retrograding in this locality.

Canboro', Haldimand: We have an immense crop of ensilage corn grown this year, but there is no silo in this locality.

Moulton, Haldimand: A large quantity of ensilage corn is grown, and some silos have been built this year.

Sherbrooke, Haldimand: I do not know of any silo in this township. Ensilage corn is raised for green fodder in the summer and dried for the winter.

Bosanquet, Lambton: Ensilage is adopted, but to a limited extent. Corn is the crop grown for silage. The ground is well prepared for the corn and marked both ways, and just as soon as it gets out of the ground we get at it with the scuffer, and keep at it, first one way and then across. Only shallow stirring is necessary.

Colborne, Huron: Corn ensilage is coming into favor, but the frost injured the crop greatly.

Grey, Huron: There are no silos here. Corn is mostly cut and left to dry in the field.

Hullett, Huron: A great deal of corn has been grown, and it is a very heavy crop. Silos are slowly on the increase. No crop but corn is raised for the silo. Yellow Dent is grown in drills about three feet four inches apart and in hills. It is cut just in the glazed stage.

Ustorne, Huron: Ensilage is adopted only in a few cases.

Wawanosh, E., Huron: There are very few silos. Corn here is generally cut and stooked the same as wheat, and is either stored in buildings on its end, or left in the field and drawn in as wanted.

Brant, Bruce: Corn has been got into the silo in good condition. The seed is put in by the corn planter so as to clean both ways. Leaming and Lenaway seem to be the favorites. Those who cut before September 23rd got it in in good condition.

Brant, Bruce: There is an odd one here and there building silos. Many others leave the corn shocked in the field, and bring it in as they need it during the winter. Corn is the mainstay for fodder, and in general it turned out well. Some was left uncut a little too long, and was frosted, but not sufficient to materially damage.

Brant, Bruce: There have been quite a number of silos built in this township during the past season, mostly circular ones. Fodder corn is the only crop used in them. A large percentage was uncut at the time of frost, and consequently was much damaged.

Elderslie, Bruce: There are about a dozen silos in this township, and those who have them speak well of them.

Bentinck, Grey: The silo has not been adopted in this locality. We generally sow the Red Cob or Southern Sweet with drills, and dry on the field.

Egremont, Grey: Only a very few have silos as yet.

Glenelg, Grey: There are not many silos here, but all kinds of corn are grown to perfection.

St. Vincent, Grey: Very little corn is siloed. It is mostly fed dry, cut, with meal. Mammoth Southern, Compton's Early and Butler's Early are the most popular for dry feeding.

Matchedash, Simcoe: There is only one silo in the township. We consider Leaming corn the best for ensilage. It grows ten feet high, has two ears on it, and comes to the glazing stage in September.

Medonte, Simcoe: Ensilage is coming into more use every year.

Oxford, W., Oxford: A good deal of the Essex Dent has been put into the silo on the green side.

Zorra, E., Oxford: Several silos have been built. Corn for ensilage was never surpassed.

Barford, Brant: I am not into the silo business myself. The information I can obtain has not yet induced me to build a silo.

Onondaga, Brant: There is only one silo hereabouts, and that was not filled this year.

Blanshard, Perth: A few have built silos this year. Corn was an excellent crop.

Ellice, Perth: The silo does not appear to be growing in favor here.

Fallseton, Perth: There are three silos in the township, but I do not know much about them.

Luther, W., Wellington: There are no silos built yet, but fodder corn has been extensively grown this year.

Grimsby S., Lincoln: There are no silos in this township, but a good deal of Southern Sweet corn is grown for feeding purposes.

Beverley, Wentworth: There is only one silo in this township.

Saltsfleet, Wentworth: Many farmers here now raise fodder corn for winter, to take the place of the shortage in hay, which is becoming so general. There are not many silos here.

Trafalgar, Halton: Silos are not in general favor here. Most farmers prefer curing in the field, and then cutting and mixing with straw in winter.

Chinguacousy, Peel: There are not many silos here, but quite a number grow corn for feed.

Toronto Gore, Peel: About half the corn was injured by frost before cutting.

Vaughan, York: Corn is the only crop grown for ensilage. It grew well, but most of it got frosted before it was cut, which will injure it considerably for feed.

Darlington, Durham: Quite a large number are using ensilage, but it has not turned out as well as usual this year.

Hope, Durham: One of our neighbors has a silo, and is making converts. I think there will be more next year.

Haldimand, Northumberland: Most farmers raise an acre or more of ensilage corn, but there is not more than one silo to twenty farmers.

Hamilton, Northumberland: There are several silos in the township.

Sophiasburg, Prince Edward: A number of farmers have gone into making ensilage for their stock, and the corn crop was good.

Richmond, Lennox: There has been no increase in the number of silos.

Glendon, Frontenac: There are no silos in this township, but a very large amount of fodder corn is grown, which is dried in stacks in the field.

Kingston, Frontenac: The practice of ensilage has been adopted more this year than previously. It will be much used during the winter, as the hay crop is short.

Storrington, Frontenac: Most of the wide-awake farmers have silos. The principal crop grown for filling them is corn. The earlier Dent varieties are principally grown.

Lansdowne, Leeds: A few silos were filled, but the making of ensilage is not generally practised.

Cumberland, Russell: No more silos were built this year. Corn for the silo turned out very well. We use Longfellow and Dent, cutting before frost when corn is glazed.

Osgoode, Carleton: Fodder is plentiful. There are a few silos, but they do not appear to be making much headway. The crop of corn appears to be yearly increasing. It is cut green, and stooked in the field until dry. Some people leave it out all winter, but this method does not seem to be growing in favor. Others draw it into their barns or other buildings, and pack it in standing on end. In this way it appears to save well. The corn is now all sown in rows, from two and a half to three feet apart, and about three or four inches apart in the rows.

Pembroke, Renfrew: There are three or four silos in the township, and they are thought to be a great success.

Drummond, Lanark: There are a good many silos in this township, and corn is the only crop grown for filling them.

Drummond, Lanark: A few silos are in operation. Corn is the only crop used.

Eldon, Victoria: One farmer in this township has a silo.

Laxton, Victoria: There is only one silo in this locality. Corn has been grown extensively for fodder this year, and will be more so in future. Farmers are beginning to find out that it is the crop to depend upon for feed.

Mariposa, Victoria: The silo is gaining ground every year, several having been erected in this section. Corn is the crop grown.

Asphodel, Peterborough: Several silos have been built in this county. It was generally got in in good condition, although some was injured by frost.

Otonabee, Peterborough: There are not many silos in this township. I have one, filled with frozen corn. I grew it on sod plowed under, and it yielded well.

Glamorgan, Haliburton : There are no silos, although all over the township corn for ensilage might be grown successfully.

Lutterworth, Haliburton : We have no silos in this township, but more corn is grown for feed than ever before.

Tyendinaga, Hastings : Ensilage is not generally adopted, but a large acreage of corn is sown.

Morrison, Muskoka : One man only has a silo in this locality. He seems to like it. He grows a large kind of corn, cut when nearly ripe.

Watt, Muskoka : One more silo has been built this season. Corn is grown in this case; in my own case corn and sunflower. Corn is not a good crop, and sunflower not a half crop. Compton's Early and Pearce's Early Prolific I find best adapted to this locality; grown in drills three feet apart and seed about eight inches apart.

St. Joseph, Algoma : Two new silos were built and filled this season. Corn is the crop used.

BUCKWHEAT.

This is not a common crop, and reports are not unanimous as to its condition. What little was grown did fairly, except where the frost appeared while the grain was filling. A Glengarry correspondent reported that grasshoppers had damaged the crop.

The acreage and yield by county groups and for the Province are given in the following table :

Districts.	1896.			1895.			Yearly average for the fifteen years, 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	15,837	284,801	18.0	16,157	329,078	20.4	12,413	227,478	18.3
Lake Huron.....	2,042	36,786	18.0	1,549	31,325	20.2	1,508	27,267	18.1
Georgian Bay.....	9,100	175,512	19.3	7,187	165,702	23.1	2,485	47,803	19.2
West Midland.....	6,558	130,700	19.9	6,009	121,693	20.3	3,144	58,985	18.8
Lake Ontario.....	53,216	868,354	16.3	52,122	991,001	19.0	30,565	588,662	19.3
St. Lawrence and Ottawa	39,106	803,356	20.7	35,571	819,743	23.0	31,026	644,788	20.8
East Midland.....	18,750	280,315	15.0	15,709	311,331	19.8	9,964	187,580	18.8
Northern Districts	997	18,845	18.9	958	21,876	22.8	720	15,465	21.5
Totals.....	145,606	2,603,669	17.9	135,262	2,791,749	20.6	91,825	1,798,028	19.6

Every group except the Lake Erie shows an increase in area, making a total increase of 10,344 acres. The average yield per acre is 17.9 bushels, which is less than that of the preceding year, and also below the average for the fifteen years. The total yield does not equal that of 1895. The bulk of the crop is raised in the Lake Ontario and the St. Lawrence and Ottawa districts.

BEANS.

According to August reports, the late rains in south-western Ontario injured the beans on low lands; otherwise, the crop is in good condition, although it was then a little early to report definitely. The yield on well drained land promised to be extra good, the only poor reports being as to low lying fields.

The November bulletin remarked: Rain at the time of planting hurt this crop on low lands, and wet weather at harvesting also did injury. Some sections, however, report good yields, and the return per acre is about an average.

The following table gives the acreage and yield of beans by county groups and for the Province:

Districts	1895.			1895.			Yearly average for the fifteen years, 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	49,463	863,051	17.4	51,549	1,036,769	21.1	26,001	437,323	16.8
Lake Huron.....	3,447	62,175	18.0	3,517	70,669	20.1	1,163	20,698	17.8
Georgian Bay.....	1,062	21,014	19.8	1,436	29,545	20.6	454	8,241	18.2
West Midland.....	3,932	72,035	18.3	4,491	94,887	21.1	1,611	28,167	17.5
Lake Ontario.....	4,906	76,221	15.5	5,873	103,490	17.6	2,806	49,044	17.5
St. Lawrence and Ottawa	3,913	77,181	19.7	3,904	75,799	19.4	2,372	69,074	20.5
East Midland.....	1,515	24,051	15.9	1,850	31,222	16.9	793	13,233	16.7
Northern Districts.....	126	1,807	14.3	127	1,798	14.2	101	1,740	17.6
Totals.....	68,369	1,197,535	17.5	72,747	1,494,179	20.5	36,301	627,560	17.3

Every district except the Lake Ontario group shows a slight decrease in the acreage of beans. The yield per acre, while a little above the average for the fifteen years, is three bushels per acre less than in the preceding year, and the result of the decreased area and yield per acre is that the total yield per acre is 296,644 bushels short of that of 1895. Fully 72 per cent. of the total area of beans is found in the Lake Erie district.

FIELD ROOTS.

August reports regarding root crops were somewhat contradictory even in the same townships. The seed in many quarters failed to fully "catch," owing to drouth, but that which came up was doing remarkably well where the grasshoppers were not attacking the crops. Later reports showed that a most satisfactory yield was realized from all classes of roots, and that these crops as a rule were housed under favorable circumstances.

POTATOES. The August bulletin said that while reports regarding potatoes did not fully agree, it looked as if there would be a fair yield in most sections. Early planted were small in size owing to the drouth, but those put in later promised a better return. Rot was reported in low-lying places in the Lake Erie counties, but other districts had been comparatively free from it. The bug was reported as numerous by some correspondents, while others stated that this pest was not nearly so bad as usual.

November reports were to the effect that potatoes had yielded well and were of good quality. Rot was common on low-lying lands, more particularly in some of the Lake Erie counties. In the Georgian Bay group the potato crop was spoken of as an excellent one.

The acreage and yield of potatoes are given by county groups in the following table :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	18 818	1,947,627	100	19,667	2,622,479	133	16 481	1,686,657	102
Lake Huron.....	14,094	1,773,993	126	14,193	2,225,644	157	12,782	1,479,906	116
Georgian Bay.....	16,715	2,288,300	137	16,652	2,966,490	178	14,258	1,826,573	128
West Midland.....	33,543	4 348,947	130	34,961	5,831,515	167	27,573	3,347,859	121
Lake Ontario.....	40,658	4,257,913	105	41,421	6,333,359	153	33,043	3,714,057	112
St. Lawrence and Ottawa...	37,557	4,808,176	128	39,093	6,416,440	164	38,295	4,708,564	123
East Midland.....	12,798	1,200,960	94	13,783	2,182,007	158	12,317	1,483,220	120
Northern Districts.....	4,782	679,561	142	4,877	812,950	167	3,495	517,654	148
Totals.....	178,965	21,305,477	119	184,647	29,390,884	159	158,244	18,764,490	119

The area in potatoes is 5,682 acres less than in the preceding year, and every group except the Georgian Bay district shares in the decrease. The average yield per acre is 119 bushels, being exactly the same as that of the fifteen years, but is 40 bushels below that of 1895. As a consequence the total yield of the Province is more than eight million bushels less than that of the previous year.

MANGEL-WURZELS. The drouth at seeding time was not favorable, notwithstanding which the crop gave prospect as correspondents wrote in August of an encouraging yield. The November bulletin had the following : "Correspondents who grow mangels speak well of the crop, and none of the other field roots have done as well. Had they come up evenly the yield would have been an enormous one, but the drouth at seeding told against a successful catch."

The following table shows the acreage and yield of mangel-wurzels by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	2,974	1,319,664	444	2,912	1,341,982	461	1,654	688,886	416
Lake Huron.....	5,215	2,653,298	509	4,854	2,462,474	507	2,980	1,378,958	463
Georgian Bay.....	1,374	589,550	429	1,304	565,765	434	1,049	441,568	421
West Midland.....	12,017	6,453,306	537	11,140	5,479,101	492	7,328	3,423,657	467
Lake Ontario.....	8,042	3,243,868	403	7,389	3,284,928	445	5,624	2,463,403	438
St. Lawrence and Ottawa...	3,751	1,516,514	404	4,032	1,658,173	411	2,134	820,855	385
East Midland.....	2,524	995,299	394	2,600	1,122,446	432	1,608	661,784	412
Northern Districts.....	204	77,902	382	152	46,633	307	101	31,357	310
Totals.....	36,101	16,849,401	467	34,383	15,961,502	464	22,478	9,910,468	441

Every district except the St. Lawrence and Ottawa and East Midland exhibits an increase in the area of mangels, the result being that there are 1,718 acres more than in the previous year. The average yield per acre is large, being 3 bushels more than in 1895, and 26 bushels more than the average for the fifteen years. In the West Midland counties, where mangels appear to be most popular, the average yield is 537 bushels per acre, while in the Northern Districts, where but few of these roots are raised, the average yield was only 382 bushels per acre.

CARROTS. This root crop also failed to make a good catch at seeding owing to the dry weather prevailing, but it soon gave promise of a more than average yield. The November reports showed a divided opinion, some correspondents speaking of the crop as a good one, and others saying it was poor. The average yield is a satisfactory one. As in the case of mangels, this crop was almost free from insect pests.

The acreage and yield of carrots are given in the following table by county groups :

Districts.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	1,320	490,579	372	1,461	516,702	354	843	263,867	313
Lake Huron.....	1,197	526,274	440	1,199	427,287	356	1,024	369,569	361
Georgian Bay.....	787	290,474	369	1,016	341,833	336	1,062	380,924	362
West Midland.....	2,761	1,191,693	432	2,879	1,105,082	384	2,247	846,858	377
Lake Ontario.....	2,112	672,700	319	2,197	748,836	341	2,517	924,001	367
St. Lawrence and Ottawa...	2,622	934,660	356	2,581	915,339	355	1,850	597,942	323
East Midland.....	1,135	380,423	335	1,306	420,619	322	916	308,902	337
Northern Districts.....	399	131,638	330	363	105,675	291	216	61,819	286
Totals.....	12,333	4,618,441	374	13,002	4,581,373	352	10,665	3,753,882	352

There is a falling off in the acreage of carrots in the first five districts in the table, and also in the East Midland group, but an increase in the area of the two remaining districts, compared with the figures for 1895, the net result being a decrease of 669 acres. The average yield of the Province is 374 bushels per acre, being 22 bushels above both that of the preceding year and that for the fifteen years.

TURNIPS. This crop made a bad start, owing to drouth at seeding, and it was attacked by grasshoppers in many parts of the Province, yet when correspondents wrote in August it was promising better than mangels or carrots..

November reports were to the effect that while many regarded the crop as a good one others thought it the opposite. The turnips averaged a large yield, but were smaller in size than usual.

The table following shows the acreage and yield of turnips by county groups and for the Province :

Districts.	1896.			1895.			Yearly average for the fifteen years, 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Lake Erie.....	3,374	1,230,899	365	3,815	1,472,761	386	2,644	955,975	362
Lake Huron.....	16,701	7,925,800	475	18,428	7,287,972	395	14,243	5,918,008	416
Georgian Bay.....	18,516	8,740,532	472	19,022	8,188,504	430	14,495	6,167,405	425
West Midland.....	45,750	24,286,436	531	45,749	19,264,704	421	38,204	16,732,373	438
Lake Ontario.....	42,849	18,941,817	442	44,004	18,738,595	426	38,456	14,512,590	434
St. Lawrence and Ottawa...	7,102	3,171,355	447	6,499	2,779,464	428	4,872	1,820,594	374
East Midland.....	10,760	4,430,594	412	11,409	4,740,832	416	7,241	2,790,706	385
Northern Districts.....	3,182	1,087,408	342	2,880	1,023,870	356	2,402	791,404	329
Totals.....	148,234	69,814,841	471	151,806	63,496,702	418	117,557	49,689,055	423

The area in this crop has declined 3,572 acres compared with the previous year, although three of the districts do not share in the shrinkage. The average yield per acre is large, being 471 bushels, which brings the total yield up to nearly seventy million bushels, or over six million bushels in excess of that of the previous year. The immense average yield of 531 bushels per acre in the West Midland group—the district which has the largest acreage in this crop—is the most striking feature of the table.

HAY AND CLOVER.

The May bulletin has the following to say of clover. "The red clover made a poor catch in the spring of 1895. The drouth of summer in the west was another set back. Consequently it went into the winter in rather poor condition. There was considerable freezing out during the past winter and spring, and the present reports are quite unfavorable. Some say that it is becoming more and more difficult to grow red clover, and others go even as far as to say that the day of red clover is past in Ontario. The worst reports are from the west. The reports from the St. Lawrence and Ottawa and from the East Midland counties are, on the whole, quite favorable."

The August returns were thus summarized: "The reports regarding red clover are, on the whole, not very favorable. The drouth of the previous summer, and the freezing of the past winter, were both destructive. Alsike is somewhat better, but still hardly up to the average. Several speak very favorably of Mammoth Red Clover. Timothy has turned out better than in 1895. In Essex and Kent the reports are from one to two tons per acre. Elgin and Norfolk also had fairly good crops. Haldimand and Welland had very light crops, in some townships a failure. Lambton was fair; Huron and Bruce were under the average. Grey was light, drouth and grasshoppers both being injurious. Simcoe rather light. Middlesex, Brant, Oxford, Wellington, Waterloo and Dufferin gave varying yields from one to two tons. In the west the rainfall varied much as to time and quantity. As a rule old meadows were light through the lack of rain in the summer of 1895. Throughout the Niagara peninsula the crop was short. From York East along Lake Ontario the yield increased, and the crop was well saved. Along the St. Lawrence the yield is very good, Carleton good, Prescott fair, Russell extra good. In Lanark and Victoria the yield is up to the average. In the northern districts the crop was fair. The Rainy River country has probably the lightest yield per acre in Ontario."

The November bulletin said: "Good fields of clover for seed have been the exception. The poor catch of last year and the trying winter have combined to thin the stand, and while there has been a generous growth of stalk owing to frequent rains since the first cutting, the heads as a rule did not fill out well. The midge has been active, especially in the western part of the Province. Alsike has done better than red clover."

The following table shows acreage and yield by county groups and for the Province

Districts.	1896.			1895.			Yearly average for the fifteen years, 1882-96.		
	Acres.	Tons.	Tons per acre	Acres.	Tons.	Tons per acre	Acres.	Tons.	Tons per acre
Lake Erie	274,659	340,412	1.24	281,737	195,769	.69	281,010	395,276	1.41
Lake Huron	260,154	248,689	.96	264,408	129,544	.49	251,861	333,068	1.32
Georgian Bay	203,037	164,716	.81	215,894	117,816	.55	203,059	254,327	1.25
West Midland	409,771	440,184	1.07	426,518	256,648	.60	418,990	618,425	1.48
Lake Ontario	410,274	304,407	.74	432,771	268,707	.62	418,847	564,340	1.35
St. Lawrence & Ottawa ..	624,178	536,473	.86	661,591	717,704	1.08	591,455	782,203	1.32
East Midland	170,515	139,136	.82	181,817	109,845	.60	164,062	190,793	1.16
Northern Districts	74,123	86,223	1.16	72,938	53,881	.74	52,619	64,640	1.23
Totals	2,426,711	2,260,240	.93	2,537,674	1,849,914	.73	2,381,903	3,204,072	1.35

ONTARIO BUREAU OF INDUSTRIES.

There were 2,426,711 acres of hay and clover cut, being 110,963 acres less than in the previous year, a decrease in area occurring in every group except the Northern Districts. The average yield per acre is .93 tons. which, although considerably larger than the yield of 1895, is only about two-thirds of the average yield for the fifteen years. The heaviest average yield for the year was in the Lake Erie district, and the lightest in the Lake Ontario group.

COMPARATIVE YIELD OF FIELD CROPS.

AGGREGATE YIELD OF FIELD CROPS. The following table gives the total yield of field crops for each of the past five years, and also the average of the fifteen years 1882-96 :

Field crops.	1896.	1895.	1894.	1893.	1892.	1882-96.
	bushels.	bushels.	bushels.	bushels.	bushels.	bushels.
Fall wheat	15,078,441	14,155,282	16,512,106	17,545,248	20,492,497	17,625,061
Spring wheat.....	3,519,322	3,472,543	3,367,854	4,186,063	8,290,395	7,444,411
Barley	12,669,744	12,090,507	10,980,404	9,806,088	12,274,318	16,754,305
Oats	82,979,992	84,697,666	70,172,516	58,584,529	64,758,053	63,019,912
Rye	2,230,873	1,900,117	1,386,606	994,771	1,132,504	1,631,799
Peas	17,493,148	15,568,103	14,022,888	14,168,955	14,494,430	14,322,273
Buckwheat	2,603,669	2,791,749	2,534,335	2,380,456	2,521,214	1,798,028
Beans	1,197,535	1,494,179	827,514	664,310	535,931	627,560
Potatoes	21,305,477	29,390,884	17,163,130	12,911,212	12,289,817	18,764,490
Mangel-wurzels	16,849,401	15,961,502	11,532,127	8,582,568	10,350,474	9,910,468
Carrots	4,618,441	4,581,373	3,716,140	2,971,450	3,827,361	3,753,882
Turnips	69,814,841	63,496,702	61,694,487	56,975,355	63,541,641	49,689,055
Corn for husking	24,071,364	24,819,899	16,275,352	14,072,961	11,229,498	*18,093,815
	tons.	tons.	tons.	tons.	tons.	tons.
Corn for fodder	1,948,780	1,775,654	1,049,765	1,049,524	984,907	*1,354,527
Hay and clover.	2,260,240	1,849,914	3,575,200	4,963,557	4,384,838	3,204,072

* These figures are the averages for five years 1892-96.

It is necessary to remember, in considering the figures presented in the foregoing table, that both acreage and yield enter into its compilation. Oats, buckwheat, beans, potatoes and husking corn are the crops failing to reach their respective figures for the year 1895. Compared with their averages for the fifteen years fall wheat, spring wheat, barley and hay show lower total yields.

AVERAGE YIELDS PER ACRE. The table following presents the average yield per acre for each of the leading field crops by county groups for 1896, and for the Province for both 1894 and 1895, together with the average for the fifteen years, except in the case of corn, which has been separated into two classes for only five years :

Field crops.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.		
									1896.	1895.	1882-96.
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Fall wheat.....	14.1	16.4	19.3	19.2	17.4	20.1	20.1	25.7	17.2	19.0	19.9
Spring wheat.....	11.9	9.5	12.6	12.2	13.4	16.3	13.3	14.5	13.8	15.5	15.2
Barley.....	25.5	28.5	28.2	29.1	27.0	26.2	25.0	24.0	27.4	25.3	25.6
Oats.....	32.9	34.4	31.0	37.7	34.4	34.2	30.6	29.6	34.2	35.7	34.3
Rye.....	12.9	15.6	17.3	16.4	14.3	16.8	14.3	15.7	15.0	15.8	15.9
Peas.....	17.0	23.1	23.7	21.2	20.2	20.3	19.7	22.6	21.1	19.5	20.2
Buckwheat.....	18.0	18.0	19.3	19.9	16.3	20.7	15.0	18.9	17.9	20.6	19.6
Beans.....	17.4	18.0	19.8	18.3	15.5	19.7	15.9	14.3	17.5	20.5	17.3
Potatoes.....	100	126	137	130	105	128	91	142	119	159	119
Mangel-wurzels.....	444	509	429	537	403	404	394	382	467	464	441
Carrots.....	372	440	369	432	319	356	335	330	374	352	352
Turnips.....	365	475	472	531	442	447	412	343	471	418	423
Corn for husking.....	80.0	80.0	48.1	79.1	69.5	67.4	57.8	48.2	75.8	81.9	*70.3
	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.
Corn for fodder (green).....	8.88	11.05	12.37	10.87	10.20	12.31	9.40	9.93	10.89	11.85	*10.79
Hay and clover.....	1.24	.96	.81	1.07	.74	.86	.82	1.16	.93	.73	1.35

* These figures are the average for five years 1892-96.

Barley, peas, beans, mangels, carrots, turnips and corn exceed their respective averages for the series of years, while potatoes exactly equal the average record. The highest average yields for 1895 are found in the following groups: Lake Erie, hay; Lake Huron, carrots; Georgian Bay, rye, peas, beans; West Midland, barley, oats, mangels, turnips; St. Lawrence and Ottawa, spring wheat, buckwheat; Northern Districts, fall wheat, potatoes. Corn for husking this year reached its highest figure in both the Lake Erie and Lake Huron groups, and green corn made its highest average yield in the Georgian Bay district.

RATIOS OF AGGREGATE CROPS. The ratio of total yield of each crop in 1896 is given in the following table by county groups and for the Province, 100 representing the average for the fifteen years 1882-96 :

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.
Lake Erie.....	75	19	93	121	172	82	125	197	115	192	186	129	86
Lake Huron.....	80	24	85	140	308	130	135	300	120	192	142	134	75
Georgian Bay.....	92	41	105	130	235	145	367	255	125	134	76	142	65
West Midland.....	90	44	92	138	343	110	222	256	130	188	141	145	71
Lake Ontario.....	90	43	63	127	142	133	148	155	115	132	73	131	54
St. Lawrence and Ottawa..	85	66	65	127	74	98	125	112	102	185	156	174	69
East Midland.....	103	47	59	135	86	134	149	182	81	150	123	159	73
Northern Districts.....	222	47	113	156	84	156	122	102	131	248	213	137	133
The Province.....	86	47	76	132	137	122	145	191	114	170	123	141	71

As in the previous table the results are influenced by both acreage and yield. Fall wheat, spring wheat and barley are the only crops failing to reach 100 in the figures for the Province, spring wheat scoring only 47. Oats, buckwheat, beans, mangels and

turnips went above 100 in every group of counties. The highest figures in the table are 367, representing the ratio of buckwheat in the west Georgian Bay district, and the lowest figures are given to spring wheat in the Lake Erie group, which mark only 19.

RATIOS OF YIELD PER ACRE. The following table compares the average yield per acre in 1896 with that of the fifteen years 1882-96, the latter being represented by 100:

Districts.	Fall wheat.	Spring wheat	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.
Lake Erie.	76	83	105	95	85	97	98	104	98	107	119	101	86
Lake Huron.	82	67	108	97	90	105	99	101	109	110	122	114	73
Georgian Bay.	93	86	109	93	100	110	101	109	107	102	102	111	65
West Midland.	93	81	105	101	98	101	106	105	107	115	115	121	72
Lake Ontario.	86	88	106	98	98	103	84	89	94	92	87	102	55
St. Lawrence and Ottawa.	109	100	109	107	96	106	100	96	104	105	110	120	65
East Midland.	104	95	115	99	93	104	80	95	78	96	99	107	71
Northern Districts.	124	83	103	97	83	100	88	81	96	123	115	104	94
The Province.	86	91	107	100	94	104	91	101	100	106	106	111	69

Fall wheat, spring wheat, rye, buckwheat and hay fail to reach 100 for the Province, and oats and potatoes exactly touch that figure, while the other six crops go slightly over the standard. Turnips are the only crop showing three figures in every group, peas being the next nearest in this respect.

FRUIT AND FRUIT TREES.

The first reports of correspondents regarding vegetation were sent in under date of May 1st, and were to the following effect: "The remarkable earliness of the growing season is alluded to by nearly every correspondent, some of whom say that they do not remember vegetation being so far forward on the last of April in thirty or forty years. The stage of growth is placed at from one to three weeks in advance of the average season. In most localities cattle had been turned out to grass, forest trees were getting well into leaf and wild plums were in blossom, while in orchards in different sections peaches, apricots, and even apples, were in bloom. In Pelee Island peaches and plums were in flower on the 24th of April."

The August bulletin had the following regarding fruit: "Not for many years has there been so great a yield of apples as in the present season. Such terms as 'an extraordinary crop,' 'an enormous yield,' and 'largest ever known,' are frequent in our returns, these expressions applying more especially to summer and fall sorts. The fruit is also remarkably free from worm and scab. Pears give a fair yield, but many trees are suffering from blight. Peaches are also abundant, and plums are up to the average, although in one or two sections a tendency to rot is reported."

"The remarks in the August bulletin regarding the great yield of apples are verified by the reports just received," ran the November bulletin. "The yield was enormous, the market is glutted, and in many counties, more especially in Western Ontario, thousands of barrels of good apples are going to waste. The average price per barrel paid farmers is from 40 to 60 cents; extra choice bring slightly higher figures, and poorer sorts go lower. For these prices the grower is usually expected to pick the fruit, board the pack

ers, bring in the empty barrels and carry the filled ones to the station. Some aver that it pays better to feed the fruit to live stock. The codling worm and the canker worm have been reported by a few correspondents, but the bulk of the statements regarding the quality of apples claim that the fruit is remarkably free from worms or other injury. Ice storms last winter, and the heavy bearing of this season have caused a good many limbs to break, but fruit trees generally are in good condition. Grape vines made a vigorous growth, and the yield of fruit was abundant."

The following table shows the area in orchard, garden and vineyard as estimated from returns made direct to the Bureau. These figures are considerably in excess of those taken from the assessors' rolls. Assessors apparently devote their attention mainly to valuating property for taxation.

Districts.	Acres in orchard, garden and vineyard.		No. of Apple Trees.				Yield of apples in 1896.	
			15 years and over. (Bearing age.)		Under 15 years.		Bushels.	Bush per tree.
	1896.	1895.	1896.	1895.	1896.	1895.		
Lake Erie	61,496	60,141	1,068,063	1,073,739	515,176	554,391	13,087,056	12.25
Lake Huron	34,514	33,210	729,325	711,490	395,319	399,383	7,236,435	9.92
Georgian Bay	24,224	22,729	442,216	405,438	417,074	377,538	3,303,025	7.47
West Midland	56,382	55,442	1,075,992	1,038,793	448,223	409,842	11,804,969	10.97
Lake Ontario	94,036	91,863	1,739,191	1,788,618	875,356	770,403	14,273,665	8.21
St. Lawrence and Ottawa	31,066	30,454	576,921	541,312	557,010	532,197	4,360,144	7.56
East Midland	15,744	16,813	273,649	269,128	271,514	262,969	1,798,647	6.57
Northern Districts	2,660	2,135	8,549	7,397	68,386	55,978	31,814	3.72
The Province	320,122	312,787	5,913,906	5,835,915	3,548,058	3,362,401	55,895,755	9.45

The result of the estimate from returns by farmers direct to the Bureau in 1896 has been a proof of a similar estimate made in 1895, and shows a further increase of 7,335 acres in the area devoted to orchard, garden and vineyard. The year 1896 gave an astonishing yield of apples. There were nearly six million trees of bearing age (15 years and over) and these produced 55,895,755 bushels or about $9\frac{1}{2}$ bushels per tree. The acreage of fruit averages 25.3 per 1,000 acres of cleared land.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Mersea, Essex: The tendency this spring seems to be to go more into fruit. Every farmer who owns any peach land is setting out peach trees.

Raleigh, Kent: A great boom has been started here in peaches, plums and berries. Just now they are being set out by the thousands, especially the two former. Farm help is more plentiful this spring than usual, but good men command the usual wages.

Medonte, Simcoe: The spring opened earlier than usual, and the vegetation has been rapid. The bloom on apple trees is ready to burst, and on the wild plum it is fully out to-day (May 1st). This is ten days earlier than I ever knew it, and I have lived here for sixty-four years.

Clinton, Lincoln: The winter was a mild one on the whole. However, a few cold days badly affected the peach buds.

Niagara, Lincoln: There is no doubt that the peach crop will be an almost, if not a complete, failure in this district. Plums, pears and cherries are blossoming all right.

Brighton, Northumberland: This is a good fruit section of the country. I think the prospect now is that apple trees will be well covered with blossoms, while pear trees will have an off year. A great many fruit trees, principally apples, will be set out in this vicinity this spring.

FROM THE AUGUST RETURNS.

Orford, Kent : Nearly all the trees are gone on account of the black knot.

Plympton, Lambton : There is something remarkable in the fact that there are no worms in the apples so far this year, even where spraying has not been done.

Ashfield, Huron : Fruit all round is an extra crop this year. Spraying was little practised, and yet the fruit is almost free from fungi and worms. This is unusual, and spraying with proper mixtures should not be disregarded, for this exemption may not occur again.

Tuckersmith, Huron : A wondrous crop of apples, freer from scab than I have seen it for many years, and the quality of the fruit is very fine. Much loss from breakage of limbs.

Grantham, Lincoln : Apples are the finest crop in years. The people will never find a market for all of them.

Louth, Lincoln : Many apple trees are breaking down with fine, clean apples.

FROM THE NOVEMBER RETURNS.

Colchester, Essex : Apples are lying in the orchard rotting for want of a market by the thousands of bushels.

Gosfield N., Essex : Thousands of bushels of apples and pears have been fed to cows and hogs. We could not get enough for this fruit to pay for packing and marketing.

Gosfield N., Essex : The apple crop was very large and very cheap—from 40 to 60 cents a barrel. Thousands of bushels have been fed to cattle and hogs, and thousands of bushels have rotted on the ground. There are a large number of hand picked apples for which there is no sale, and the ground is covered with windfalls.

Malden, Essex : Thousands of bushels of fine apples are rotting, as we cannot sell them, and there are more than our animals can eat.

Camden, Kent : There has not been such a waste of apples for a long time as there has been this year.

Howard, Kent : The farmer cannot afford to pick them, board the packers, and draw them an average distance of seven miles for 35 to 40 cents a barrel, so they lay and rot by thousands of barrels.

Dorchester, Elgin : A few apples were bought early in the season, but the buyers evidently lost money and quit.

Yarmouth, Elgin : Some farmers never picked their apples, but let the hogs and cattle eat them. We had 500 barrels from an orchard of two acres.

Charlottetown, Norfolk : Apples are an over supply. There will be no sale for half of them, and thousands of bushels will rot and freeze on the ground.

Canboro', Haldimand : There are thousands of bushels of apples rotting on the ground for want of buyers.

Stamford, Welland : There was a surplus of apples, pears, peaches, plums, etc. Thousands of barrels of apples will never be picked or sold.

Bosauquet, Lambton : The quality of fruit has been excellent. Buyers have not been able to handle one-half the crop of apples. Thousands of barrels have been fed to stock or left rotting in the orchards in this township—first class fruit, too.

Plympton, Lambton : The apple crop is the most prodigious we ever saw. Some Kings sold at 40 and 50 cents a barrel. We have to pick the apples, board the packers, go for the empty barrels and take the full ones to the station. Many apples are left to go to waste, and hundreds of bushels are being fed to cows and pigs.

Goderich, Huron : There has been the greatest crop of apples I ever remember seeing. Thousands of barrels have gone to waste, the very choicest bringing 40 and 50 cents a barrel.

Howick, Huron : Apples were an abundant crop, especially of early varieties. Owing to light demand and low prices a great quantity was fed to cattle.

Stanley, Huron : An over supply of apples. Thousands of barrels of apples have gone to waste.

Osprey, Grey : There is not much fruit grown here. A lot of the trees are crab apples. Years ago when apple tree agents came around, and farmers ordered trees, they did not know what they were getting. One of my neighbors has either nine or eleven crab trees in his orchard.

Sydenham, Grey : Plums were a drug here ; some trees were never picked, the fruit being allowed to fall and rot. Apples the same, only sixty cents a barrel being given for the best and choicest. The evaporators give from 12 to 15c. per 100 lbs. for the rest, and a great quantity has been fed to live stock. Many cannot sell at all.

McGillivray, Middlesex : Apples are an immense crop, and there is a large surplus, and large quantities are being fed to live stock.

Westminster, Middlesex : Apples were of fine quality and very abundant. Fully half the crop has been eaten by stock or is rotting on the land.

Zorra E., Oxford : Apple trees were heavily loaded. The shippers take nothing but large, clean ones, thereby leaving the farmers hundreds of bags to be fed to the stock or to rot.

Brantford, Brant : We have a hundred times too many apples. Thousands of bushels of good apples have been wasted or fed to stock, as there has been no sale for them at any price.

Burford, Brant: Apples have been abundant. Thousands of bushels are lying on the ground, and large quantities have been fed to stock. The sample is fine, perhaps the best ever known. I do not fancy they will winter well, as they seem to have matured too early.

Dumfries W., Waterloo: Pears were abundant, and the apple crop is immense, hundreds of barrels going to waste.

Waterloo, Waterloo: We got such a big crop of apples that the best ones are selling at 30 cents a bag, and cider apples at 5 cents a bag. The hogs get many to eat, as there is but little sale for this fruit.

Beverly, Wentworth: The supply of apples is something enormous. There is not a market for half of them, and they are as a rule of good quality. The orchards are completely covered with them, and the hogs can make very little impression on them.

Glanford, Wentworth: A great many apples were sold to packers at 50 cents per barrel, and thousands of bushels have been fed to pigs.

Percy, Northumberland: There is a surplus of apples. From 4,000 to 5,000 barrels of apples have been exported from this township this year.

Sophiasburg, Prince Edward: There were plenty of apples of very fine quality, but pears and other large fruits were a failure.

Hawkesbury E., Prescott: In every place you hear farmers talking of feeding so many apples to the hogs.

Osgoode, Carleton: The apple crop was entirely free from worms even in orchards where no spraying was done. Plums took a blight a short time before ripening.

Harvey, Peterborough: A great many apples were fed to sheep and cattle, as the market was *nil*.

FARM SUPPLIES IN THE SPRING.

The May bulletin remarked: "Except where farmers held on to their hay for famine prices there is a scarcity of that article, the effect of which, however, has been discounted by the generous pasturage already afforded by the advanced stage of the growing season. There is still an abundance of oats on hand, even though this grain was freely fed during the winter owing to the low price offered for it. Wheat is said to be rather scarce, although some correspondents aver \$1 a bushel would bring out a surprisingly large quantity. Fat cattle are to be found in much larger number than might be expected from the scarcity of fodder, and store cattle are sufficient to meet the demand. The earliness of the grass has materially lessened the drain on the fodder supply, and owners of bees have thereby been relieved of much anxiety."

FALL PLOWING.

In many sections fall plowing has been completed, but, taking the Province over, work in this respect is hardly as far advanced as at the same time in previous years. The immense apple crop, and the increased area of corn, have kept farmers busier than usual this fall, and in the Lake Erie counties especially a good deal of fall plowing had yet to be done as reports came in. With the prospects of open weather before them, correspondents were of opinion that more land than usual would be turned under this fall. Some complained that the soil was rather dry for the best work; others claimed that everything was favorable.

THRESHING AND MARKETING.

Threshing began earlier than usual this year, and at the time of reporting, a very large amount of it appears to have been finished. Very little marketing of grain is reported; some wheat and a fair quantity of peas, but little else. Farmers have a large quantity of coarse grains on hand with slight demand. There appears to be a hesitation to sell at the prices offered at the beginning of November, but, as some say, something must go as "the taxes have to be paid."

FARM IMPROVEMENTS.

Underdraining with tile is being carried on as extensively this fall as usual. In some townships a very large amount is being put in, Essex and Kent as usual taking the lead. There is no scarcity of tile. The work is done principally by the farmers themselves, with here and there the help of an "expert." Draining machines are not heard of. In the west the zig-zag fence is being replaced by various kinds of wire fence. There are several favorite kinds of the latter mentioned by correspondents. Considering the many complaints of the state of affairs, there appears to be more building going on than would be expected, but the most frequent remark is: "Raising barns and putting stone foundations under for basement."

THE ARMY WORM.

The following appeared in the August bulletin: Although the presence of the army worm during July, 1896, has created considerable interest in many parts of the Province, and in some places alarm, it is not a new pest. We find it reported as present in the township of Eldon, Victoria Co., in August, 1833, and common in many places throughout Ontario in 1861. This is known as the "army worm year" in the United States. In July, 1894, it did considerable damage in some parts of Ontario, especially in the counties of Victoria and Lambton. The first notice of its appearance in Ontario this season was in a letter from Marshville, county of Welland, dated July 3rd. On July 9th it was reported in the vicinity of Port Colborne, in the same county, and throughout the month letters were daily received intimating its arrival at different places throughout the Province of Ontario. On July 8th the worms were observed in an oat field at the Agricultural College; by the 11th they were very numerous, and reached their maximum about the 15th. From that date a perceptible decrease was daily observed, so that by the 18th only a few remained. They began to pass into the pupa stage on the 14th, and the first moth was observed on the 29th.

Circulars were sent out with a view to learn something of the distribution of the army worm at this time, the damage done by it, the means employed to check its progress, and the length of time the caterpillars continued. About 450 replies were received from different townships throughout the Province.

The counties reported as attacked are as follows: *Essex, Kent, Elgin, Norfolk, Haldimand, Welland, Lincoln, Halton, York, Ontario, Durham, Northumberland, Hastings, Leeds, Dundas, Russell, Renfrew, Lambton, Huron, Bruce, Grey, Simcoe, Muskoka, Middlesex, Oxford, Perth, Wellington, Waterloo, Dufferin, Victoria, Peterboro'.*

The counties in italics are referred to by observers as suffering considerable loss from the army worm. In many of the others the damage was slight, as the worms were too late in arriving to do much harm, owing to the advanced condition of the crops attacked. It is evident that early sowing is favorable to escape disastrous results from an invasion of this pest.

It is evident that oats are especially attractive to the army worm. Some observers report a loss of 50 per cent. in oat fields, while in most of the other cases the damage done was comparatively slight.

The food of this insect is chiefly confined to the grass family, (wheat, barley, rye, oats, corn and timothy) and there is little fear of their feeding upon turnips, clover, peas, etc.

Some report favorable results in checking the progress of the army worm from field to field, by means of plowing a furrow between the grain to be protected and the advancing worms; as soon as many collected in the furrow they were destroyed. Others met with considerable success by using Paris green upon cut oats placed before the moving worms in the form of a windrow. They fed upon this green food and were poisoned in great numbers. A few report the use of rollers where conditions were favorable and succeeded in crushing many of the caterpillars.

In most cases the attack did not continue longer than two weeks; in several it lasted but a few days and very seldom went beyond three weeks.

REMARKS OF CORRESPONDENTS.

Tilbury N., Essex: Oats and corn were attacked. Plowing deep furrows and boring post holes were tried with good effect. Had they arrived two weeks earlier they would have done us a great deal more harm.

Chatham, Kent: They seemed to go in sections, and take nearly all the oats in a field and not touch a field across the fence.

Harwich, Kent: In my own case they attacked a fine field of oats, and destroyed more than half the crop. They appeared to get in their work mostly at night, and were, therefore, less noticeable. They were all through the field before noticed. We cut our oats rather green on account of them. Some tried plowing around the fields and some Paris green. Two farmers kept their rollers going crushing them as they came.

Harwich, Kent: The army worm began its work in the wheat field, but as that grain was nearly ripe when they appeared no apparent damage was done to that crop. Some fields of barley were considerably damaged by the awns and leaves being cut off. I think they destroyed thirty bushels to the acre of my oats. In some places you could shovel them off the ground. They lasted for about two or three weeks after they were first noticed. My oat field that did not join a wheat field escaped the worms.

Raleigh, Kent: The barley was injured to some extent. In the case of a few fields the injury amounted to fully one-half of the crop. Oats suffered severely, some fields being a total loss. In some cases corn fields are said to have been saved by furrows having been plowed to prevent the worms travelling. In one field they commenced late in June, and continued until the oats were cut, working in the sheaves.

Raleigh, Kent: We did not observe their first appearance. We never saw them at work, but could find them in the ground and in the pupa state. In deep, black, sandy soil they did great damage to oats, barley and corn.

Zone, Kent: The army worms do not appear to move in one direction according to the different accounts I have seen of them in books and papers, but appear to eat the oats in the low places the worst. I think the reason for that is because they are the greenest in low places, as the worms did not appear until late in the season. The moth was plentiful last summer and there are a number of them here now, but I do not think they are any more plentiful than last year.

Malahide, Elgin: Some oats were so stripped that they were cut for hay. Some plowed around the fields and others sowed salt with little success.

Windham, Norfolk: Some thirty-five years ago the army worm appeared on my farm, two miles east of Port Burwell, in a piece of good oats and were slaying right and left when I discovered them. The grain being nearly ripe I commenced hostilities at once and had the field nearly all down by night. The invaders seemed to get alarmed, bivouaced, doing but little harm during the night. I do not dread them so much as grasshoppers, from the fact that I can pass a heavy roller over them and cool their ardor, I can dig ditches and pits and finish them, or I can poison them.

Canboro', Haldimand: A moth has appeared here to-day in thousands, which fully answers the description. I never saw anything like them before.

Wainfleet, Welland: A few used coal oil and some Paris green. Both seemed to be effective in some cases but not in others.

Moore, Lambton: Immense numbers of moths appeared last fall, but farmers, not being well versed in economic entomology, were not aware of the threatened danger to their crops, although many feared injury from them this year in the larval state. Whole fields of oats have been destroyed. The only means employed to check their depredations was cutting down, which was only partially successful. I noticed that some of them kept by boys in collar boxes, in the pupa stage, are emerging as moths for two weeks—a few each day, although all put in together.

Sombra, Lambton: The illustration of the worm sent out by the Department is true to life. The underside of the worm is green, with black stripes on the side. It has grapples to hold on at the head, and also along under the body. It catches hold with its head part, then brings its after part to its head with a curve. In this way it travels fast. It will get out of a furrow very quickly. It will cross a railroad, climbing over the iron rail. It crossed the Erie & Huron track and got through a corner of my farm. I saw them climb the rail. I put a stop to them from my corn by using salt, making the brine strong enough to float a potato, and used a sprinkler. The brine penetrated their backs and killed them. I dare not use Paris green for fear the cattle would eat the grass. Salt does the work.

Warwick, Lambton: They have been very numerous and injurious to oats. No means were used to check them, except to cut the oats as soon as possible, and on that account a good deal of the oats was cut rather green. They are yet to be seen in the caterpillar state, but within the last three or four days they have hatched out in the moth state in millions, and the ground in the fields is swarming with the larvæ.

Bentinck, Gray: We have heard persons all allege that the army worm is doing damage to turnips and grain, but in cases that I have investigated it is not the army worm but other caterpillars, which are very numerous this year.

Vespra, Simcoe: The army worm has attacked the oats principally, but a field of peas just across the road from me has also suffered. They apparently hatched out in the borders of a swampy place, and the peas were the first food found. They did not do much harm to the peas, however. Plowing furrows around the fields has been quite successful in some cases.

Zorra E., Oxford : There has been considerable loss of oats and barley—mostly oats—from the army worm. With barley they only cut off the leaves and awns, not cutting off the grains. Various schemes have been tried to check them, such as sowing air slaked lime, or gas lime, or spraying them, but none of them seemed in any degree successful. Many of the fields in which they appeared have been lightly stirred up with gang plow, cultivator or harrow, and millions of them turned out to scorch to death in the sunshine. Many fields were stripped before notice was taken of them.

Guelph, Wellington : In most cases they must have been at work a week or more before they were noticed, after which they continued for from one to two weeks.

Darlington, Durham : Plowing deep furrows, land side next the crop, and digging holes a foot or eighteen inches deep at intervals in the furrows and into which the worms would fall, were the principal means used.

Grantham, Lincoln : They appeared on a farm near Port Dalhousie and took about two acres of corn. They used Paris green, and it seemed to stop them.

Markham, York : What was supposed to be the army worm made its appearance here and there in this neighborhood just before the grain was ready to cut, but its ravages have not been serious. I found when cutting a field of oats about half an acre where some insect had stripped the leaves and about half the oats. I should have supposed it to be the work of grasshoppers had there been any in the neighborhood, but now think the injury was caused by the army worm.

Scarboro', York : There was quite a number of army worms in the barley fields, and they did injury by eating off the leaves and beards. A number of the heads were eaten off where the barley was heavy and lodged. I could see some in the peas, but not any in the oats; they do not seem to injure the peas. One of my barley fields was seeded this spring with timothy and clovers, and I see they have devoured all the timothy and a good portion of the clover. The caterpillars were to be seen for about one month.

Amherst Island, Lennox and Addington : They made their appearance for a little while. The oat crop was the most injured, but not to any extent. There were no means used to destroy them, as there came a big rain and they disappeared.

Pittsburgh, Frontenac : The army worm appeared about the middle of July, but only on a few farms on the western boundary of the township. It did not do much damage, as it was late in coming, and the crops were matured. It attacked oats, corn and grass. It was attacked by a beetle that seemed to sting it, and it did not live long after it was stung.

Leeds and Lansdowne, Leeds : Oats and hay were considerably injured by the army worm. One man had a thirty acre field of oats attacked, which he cut to save it. The caterpillars died, and the men could not stand the stench when they tried to handle the crop, and so he lost his field of oats and straw. At the height of the ravages of the worms natural enemies proved a benefit by destroying them.

March, Carlton : It appeared for the first time on my farm in a beaver meadow, and destroyed about twenty tons of hay, chiefly red top. The blackbirds were their chief destroyers.

Mariposa, Victoria : The loss has been slight, as the worm was late in making its appearance. Plowing around the fields was tried and found a benefit; digging pits in the furrows as traps was found beneficial. Paris green was also tried, but with unsatisfactory results.

Asphodel, Peterborough : I know of one case where they have totally destroyed a field of turnips. They have reduced the yield of my field of peas fully one half. There are thousands of them yet. Had they appeared two weeks earlier they would have destroyed all the crops.

Thurlow, Hastings : Corn, barley and oats have suffered most from the worm, more especially corn. A solution of Paris green on corn was used but to little effect. Others cut their oats and barley.

Carnarvon, Manitoulin : Oats have been somewhat injured in places by the army worm. I have noticed some on the tops of the timothy and in the stalks. They die on the timothy, giving it a rotten, fishy smell. Farmers are letting the chickens feed on the worms.

Ryerson, Parry Sound : The army worm has appeared in this district for the first time to my knowledge. They appeared in great numbers on one farm, and did considerable damage. The oats suffered the worst of any crop. When the shocks were cut the ground below was literally covered with worms. They continued for about a week after being noticed.

EXTRACTS FROM REMARKS OF CORRESPONDENTS.

VALUE OF GOVERNMENT REPORTS.

Plympton, Lambton : Ontario farming, judging by Lambton, is improving. Those bulletins are beginning to be read and valued. Institutes are spreading valuable experiences. The Experimental Union is doing a good work, and those invitations to visit the Ontario Agricultural College unite farmers, and exhort them with a determination to imitate, while prejudice and ignorance are gradually but surely succumbing before the light of the present day.

Brant, Bruce : I am now, and have been since this method of gathering information from farmers was established, one of your correspondents, and I must acknowledge that I have received very valuable information such as you have disseminated broadcast over this Province. I consider that I am well repaid for all my trouble. I consider it a rare treat to be in possession of the annual report of the Agricultural College, the Dairy and Creameries' Association, Farmers' Institutes, etc.

Drummond, Lanark : The benefit the farmers have derived in the past from the bulletins and reports of the Department, and the lectures at Institute meetings, is not to be valued in dollars and cents, but rather in the round million annually.

UNDERDRAINING.

Gosfield N., Essex : Tile draining is becoming more common every year. There are lots of tile and plenty of labor.

Tilbury E., Essex : The greatest change in agricultural methods in this section is that more tile draining is done than in former years.

Camden, Kent : Some underdraining has been done. There is plenty of tile for the demand.

Raleigh, Kent : A small amount of underdraining has been done ; a slow but steady progress is being made.

Raleigh, Kent : Tile draining is steadily growing in favor here. A few years ago it was thought impossible to get sufficient fall to drain this flat country, but now there are a large number of farms that are partially underdrained and some that are thoroughly underdrained. The quantity of tile put in this year is greater than ever before, but the supply has been equal to the demand, as also may be said of the labor necessary. Machinery is not as yet sold here for this work.

Aldbrough, Elgin : Underdraining has increased much over what was done last year.

Dunwich, Elgin : The farmers who have means are persevering with thorough tiling. There are two good tile and brick yards in this township.

Bosanquet, Lambton : Fair progress is being made in tile draining, as the advantages of it are being realized, and but for the low prices of produce for several years back, much more would have been done in underdraining.

Sombra, Lambton : I do not see farmers in this locality underdraining.

Goderich, Huron : There was some underdraining here. The supply of tile was adequate.

Stanley, Huron : There has not been much underdraining done this year.

Brant, Bruce : A little underdraining is being done each year as the farmers find time and capital to put into it.

Osprey, Grey : Very little underdraining has been done here, and it needs a lot of underdraining for there is much swampy land.

Essa, Simcoe : Some farmers have done quite a bit of tile draining.

Vespra, Simcoe : Draining is yearly being more practised.

Medonte, Simcoe : Underdraining has made but little progress. When anything is done it is generally done with stone and poles, and in such a shape that it falls in in a couple of years, and is worse than if it was never done at all. There are no tile draining machines here and very few tile.

Dorchester N., Middlesex : A large amount of tile draining has been done, and is still doing.

Oxford E., Oxford : There has not been as much tile draining done this year as usual.

Dumfries N., Waterloo : I regret to say that very little progress has been made in tile draining in our township.

Esquesing, Halton : Underdraining is becoming more general. There is plenty of tile and skilled labor.

Georgina, York : Very little underdraining has been done this season. There is plenty of tile and labor.

Mara, Ontario : A large quantity of underdraining has been put in this year.

Pickering, Ontario : An occasional farmer who has money to spare is putting down drains, but so many feel the pinch of hard times that they cannot improve their land as they would wish.

Hamilton, Northumberland : There is comparatively no underdraining done in our municipality, except in the front of the same, and then it is very small. The supply of tile is adequate.

Pittsburg, Frontenac : Underdraining is not carried on to the extent that it should be, but it is gaining in some sections, and wherever it was properly done it has shown its good effects.

Hawkesbury, E., Prescott : I do not see that much progress has been done in tile draining ; open drains are more used, and scarcely enough of these.

March, Carlton : A good deal of underdraining has been done this year.

Otonabee, Peterborough : Some underdraining is being done in this township every year, and about as much as usual has been done.

FENCING.

Colchester, Essex : Cedar post and wire fencing is taking the place of the rail and board fences.

Gosfield, S., Essex : Farmers are building only wire fences now.

Camden, Kent : The wire fence is the most popular, with a variety of opinions about the different kinds.

Raleigh, Kent : Wire fences and hedges are gradually superseding all others.

Raleigh, Kent : There is steady progress made in erecting some form of wire fence—mostly woven wire.

Dorchester S., Elgin : Wire netting is being used a good deal for fences.

Yarmouth, Elgin : A large amount of wire and picket fence is built.

Bertie, Welland : Great improvements are being made in the erection of fences and farm buildings.

Bosanquet, Lambton : The old rail fence is fast disappearing, and is being replaced with fence wire and cedar posts. The hedge fence is being extensively used.

Moore, Lambton : Some honey locusts were planted about five years since. Farmers are tired of them, as they cost too much.

Grey, Huron : Quite a lot of building and fencing has been done throughout the township during the summer.

Wawanosh E., Huron : All new fences are either straight rail or wire, with a pole on top of posts.

Brant, Bruce : Wire fences are superseding all other kinds. It is high time board fences of all kinds were done away with, as they make snow blockades.

Sullivan, Grey : There have been large improvements in fencing ; the wire fence is taking the place of the rails.

Westminster, Middlesex : A great many are putting up wire fences. Our council gives a bonus of 15 cents per rod for wire fences by road sides, to prevent snow drifts.

Zorra E., Oxford : Considerable wire fence has been erected, and about the usual amount of building.

Arthur, Wellington : There is very noticeable improvement in buildings and fences in many places.

Guelph, Wellington : Fences are being improved by removing them altogether, in many cases making larger and better fields.

Caistor, Lincoln : A considerable number of hedge plants are being set out.

Grimsby S., Lincoln : Farmers are building a good deal of straight rail fence to replace the old snake fence.

Glanford, Welland : Some wire fencing and hedging has been done, but not as much as in former years.

Saltfleet, Wentworth : Fences are going out of fashion here ; a number of farms have no road or line fences.

Chinguacousy, Peel : Times are too hard to do much in improving buildings or fences.

Etobicoke, York : Nearly all the new fences are post and wire or post and rail, straight fences.

Mara, Ontario : A large amount of fencing has been done with wire, some of which has been rather expensive ; other kinds of straight fences have also been put up.

Haldimand, Northumberland : There have been many crooked fences taken down, and a flimsy patent straight fence made, which I call a poor shift. Considerable good wire fence has also been built.

Richmond, Lennox : There is a noticeable improvement in the matter of fences and in farm buildings.

Hawkesbury E., Prescott : Wire fence taking the place of the old rail fences.

March, Carleton : A great deal of wire fencing has been done in this vicinity this year.

Osgoode, Carleton : Wire fences and straight rail fences are taking the place of the old crooked fences.

Rolph, Buchanan and Wylie, Renfrew : I notice that in a good many cases the farmers are putting wire fences in place of the rails and logs that were formerly used.

Drummond, Lanark : A good many wire fences are being built.

Chaffey, Muskoka : A few farmers have put in cedar posts, and a stake fastened at the top with wire, with cedar rails in between.

GENERAL REMARKS.

FROM THE MAY RETURNS.

Colchester N., Essex : Rather more wheat sown than there was for the past two years, farmers thinking that seventy to eighty cents for wheat is as good as thirty cents for corn, or \$4.50 for dressed pork, \$5 for good beef, or twenty cents for oats, etc.

Aldboro', Elgin : Preserve and utilize the manure, and do not count it work lost, as it will prove to be the sheet anchor that will hold the farm and farmer steady in times of adversity, as at present. Be content with small profits and quick returns in horses, cattle, sheep and swine, and with economy there is no reason why the Ontario farmers, even with such dull prices and poor demand, should not be the happiest and most contented yeomen on the earth.

Aldboro', Elgin : A large quantity of beans remain in farmers' hands, the price being very low. This is a great drawback, as beans are the principal crop grown for sale.

Yarmouth, Elgin : This season has been a revelation to a great many farmers in this section of the country. It has shown them how little rough feed, properly cared for, stock can be wintered upon. In ordinary seasons, with the same care as given to feed and stock this winter, farmers could winter double the amount of stock easily. The scarcity of feed this season may educate the farmers so as to be ultimately a benefit to them.

Middleton, Norfolk : Owing to failure of the clover crop last season a good deal of attention is being paid this spring to the growing of green crops for feeding, such as crimson clover, lucerne, millet, etc., and a good many farmers are building silos. Farm hands are plentiful, and wages are low. There is a scarcity of domestics. All the young women seem to prefer city employment to work in the country.

Stanley, Huron : Great economy in feeding was observed during the past winter, and cattle and stock generally seemed to come through the winter as well as when there was an abundance of fodder.

Wawanosh, E., Huron : Straw is now mostly cut in a cutting-box before being fed to cattle. Wind-mills are rapidly becoming the popular power for grinding grain, cutting straw and pulping roots. Farmers are cultivating the soil more carefully each successive year, and paying more attention to keeping the fields clean from noxious weeds.

Amabel, Bruce : Spring came in with a bound, very warm, and snow went off very rapidly, although there were no floods. Vegetation commenced at once, and has made good progress. Grass has made a good start. The trees are green with leaves. Wild plums are in bloom, and so are currants and gooseberries. Farm work is well advanced, and things in general are fairly promising. Feeding fat cattle is only practiced to a limited extent, most of the farmers not having conveniences for it yet. Still, I have seen some of the finest fat cattle this spring I ever saw.

Amabel, Bruce : The past winter will long be remembered by most of the settlers in the counties of Grey and Bruce, as I do not think every tenth man has feed enough to bring his stock through. But the winter, though very long, was comparative'y mild. Winter commenced about the 19th of October ; at least cattle had to be fed nearly all the time from that date. Spring proper commenced on Sunday, April 12th. The snow previous to that date had gone off the fields, but still lay two or three feet deep on the roads and along the fences. However, it was cleared off by Tuesday evening the 14th, and the following week the grass was so that cattle could, and did in many instances, pick their own living. It has been one of the best and most pleasant springs, since that date, that I ever remember seeing. There were one or two light frosts about the 22nd or 23rd of April, but no snow has fallen, and the grass is as far advanced now as it often is a month later. Seeding, I should say, is more than half done.

Brant, Bruce : It has been altogether a new experience for farmers in the county of Bruce to be compelled to buy imported hay, straw and oat hulls to feed to stock, and it is further remarkable to see good substantial farmers going to the saw-mill for sawdust with which to bed their stock. In years away back it was a common thing to see the sturdy pioneer browsing his cattle while he was chopping to clear his land ; but that day is past and gone, and the forests are beginning to get scarce, and farmers cannot afford to cut down their bush in that way now, though in some instances it has been done as an emergency.

Artemesia, Grey : Feed was very scarce here, but that will, I believe, be a useful lesson to the farmers, causing them to change some of their present systems of feeding stock. They have learnt that a more judicious and careful manner of feeding will pay in the end.

Euphrasia, Grey : This has been a very hard winter on fall wheat and clover. As last fall was a very favorable one there was a large quantity of wheat sown, and both it and clover made a splendid growth, the ground being completely covered before the snow fell. In fact, in many places it was too rank ; in such cases it appears to have fared worst, and is now being plowed up. Some are sowing spring wheat on the bare spots rather than plow it all up.

Keppel, Grey : There was an immense amount of grain chopped and fed to stock, which helped to eke out the straw. This winter's practice may induce farmers to feed more grain, and thus have their stock in better condition in spring.

Biddulph, Middlesex : The grain crop is now in, except the peas, which will not be sown until the 15th or 20th of May. It has been found by experience in this locality that peas sown from the 15th of May to the 1st of June escape the bug. A great many farmers prefer the 1st of June for sowing.

Dorchester N., Middlesex : One of the greatest requirements for this part of the country is cheap and convenient fencing. Rails are now out of the question, and wire seems to be very slow in becoming adopted.

Ekfrid, Middlesex : My subject, then, is "Roads," and how they can be improved, and the management of them be better and more wisely administered. I do not think, by what I notice in the discussion of this question, that one of the most important points of it has yet been touched. It has to do only with the roadbed, its form or cross section, and its drainage, all of which seems very simple, and generally perfectly understood by the ordinary pathmaster ; but the gradient of the surface of the land, and the route necessary to be adopted to obtain an easy grade, by a detour or deviation from the lines of the original allowance for roads, where needed, is the great obstruction and impediment in pursuit of the end desired, and is a point that seems as yet to have been totally ignored, when this point, I claim, is one of vital importance. Well, how are these deviations of route to be obtained, and private property to be taken for that purpose ? If it needs a petition to the township council to obtain it, not a man will sign it, to invade the farm of a neighbour, and the council, too, will do nothing to aid the purpose desired ; and the consequence is that a matter of immense interest to the general public is blocked by the resistance of a few people. I believe the only way to attain the desired end is to make it the business of the county council—a body of men gathered from the wider area of a county, less affected by local influences, occupying a higher plane, more independent, intelligent and impartial, and with more progressive ideas ; and with the aid of the newly appointed Commissioner's suggestions and recommendations as to where certain alterations or improvements are necessary, there should be vested in some such body power and authority, and who should also be zealously disposed to use that power to carry these measures into effect. I respectfully submit that this is the essence of this question of better roads. The reduction of the size of county councils is, no doubt, a great improvement, but of other parts of the Act I could not give an opinion, not having seen it,

But I hope it contains a clause constituting the council a court of appeal for all cases where a grievance exists, or injustice is suffered or inflicted at the hands of the authorities of a township, where jealousies, antipathies and prejudices are so apt to prevail and abound.

Niasouri, E., Oxford: By the 5th of May seeding will be finished in this section, except peas, which will be held back for the purpose of escaping the bug.

Zorra E., Oxford: Perhaps live stock of all kinds were never wintered in Canada on such a small bulk of fodder. Straw will be much better looked after for some time to come, and a much larger area of corn will be put in. A lot of the old pastures will be broken up and be sown with something that will yield more than the scanty bite they have afforded for the past two seasons.

Downie, Perth: It is a subject of common remark this spring that the land is much harder to get into proper tilth for the spring crops, taking on an average of fifty per cent. more working than usual. This is thought to be the result of lack of frost in the ground. It is impossible with any amount of work, especially earlier in the season, to make the soil into as good condition as it was last year. The thistles and all other noxious weeds and grasses have had extra chance to gain headway, and an increase in these may be expected this year.

Downie, Perth: It has been demonstrated during the past winter that it is possible to winter horses much more cheaply than has been done in the past. Hay was not over a one-fourth crop in this locality last year, yet the horses are in as good, if not better, health than usual, being chiefly wintered on straw, which was very good, however, and silage, which seems to be good horse feed while not working too hard. There is perhaps more hay on farmers' hands to-day than usual, notwithstanding light crop.

Elma, Perth: Farmers are finding out that, if they are to prosper, all the coarse grain and hay must be consumed on the farm.

Mono, Dufferin: If it had not been for the early and favorable spring, fodder would not have carried over one-half of the stock. With the careful feeding and economy practiced by the farmers, the animals were brought through without much loss.

Mono, Dufferin: Some of our farmers are going into the growing of flax. A flax mill is being erected a few miles from here.

Trafalgar, Nelson: A great deal of hardship and losses by farmers might easily have been avoided by a little forethought. The glaring want of judgment among a class of farmers is appalling. I know several cases where men were buying hay at \$18 per ton, and spending all their energies to do this and feed their stock on hay and straw, when oats could have been bought for twenty-five cents a bushel, and the stock kept in good condition on very much less than one-half the expense.

Trafalgar, Halton: Low prices of farm products have much discouraged farmers, and were it not for the large crop of potatoes which has been used for feeding stock on account of the lowness of price, and the cheapness of oats, half of the live stock would have been killed off.

Etobicoke, York: Owing to the great loss of fall wheat there has been a good deal of Wild Goose spring wheat sown. There appears to be an excessive quantity of apple blossoms, but there will be no plums in this part of any account, which will be a great loss. A word about the destruction of wheat: If the snow could have lain evenly over the surface the wheat would have been all right, but owing to the want of shelter it was blown into the road and along the fences. Canadians have been ruining the country. If they have a few acres of bush land they must have an auction sale; then as a rule they mortgage the farm, and we know the result.

Scarboro', York: Only one month ago our roads and lanes were filled with snow, and now many of the farmers are all through seeding. I never remember seeing snow go away more quickly, and the land dried in a few days. In fact, during the last few days clay land could scarcely be cultivated on account of being so dry and hard.

Mars, Ontario: Farmers have exercised great caution in feeding their live stock. There has been no fodder wasted, and very little straw has been used for bedding. Most of those who did not have silos had some corn, which they cut and fed, together with cut straw. On account of coarse grain being so cheap, more than the usual quantity of chop has been fed. Turnips and potatoes were both excellent crops in this townships, and have been fed in large quantities during the past winter.

Scugog, Ontario: I have been in this township forty-three years, and I do not remember that I have ever seen fall wheat look better at this time of the year. The fields were well covered with snow, which remained till late. We have had very little frost since spring opened.

Whitby, Ontario: Less barley is being sown than usual, and more oats. There is also more seeding done and less plowing.

Clarke, Durham: I have taken notice that where the land was ridged up in narrow strips, say three yards wide, the fall wheat has come out safest. Fall wheat should never be sown on wild lands, no matter how dry the land may be. It is quite a common thing to see a crop of early peas taken off the land, which is then prepared for fall wheat. I do not approve of putting in two crops of grain in one year. Land is better to have a rest and be well summer-fallowed for fall wheat to ensure a good crop. One good crop of fall wheat is better than two of spring grain. With well-tilled land and a proper rotation of crops, such as clover, potatoes, wheat or barley, in succession, clover is a good land restorer.

Cavan, Durham: I am forty-nine years in Canada, and I do not remember the snow go off so nicely as it did this year. We had a very heavy coat of snow, and the first thaw did not affect the fall wheat, and we have had no frost since.

Manvers, Durham: On the 12th of April the roads were nearly impassable with snow. The thaw having set in, one week later the snow was all off the roads, and the thermometer was ranging from 70° to 80°. It was the greatest change in one week I ever remember witnessing, the grass springing up as if by magic. I think seeding will be well through the first week in May. There is not so much demand for farm hands, most farmers doing with what help they have in their families.

Kennebec, Frontenac: A good many (myself included), when the hay crop failed, sowed corn, which helped to tide them through. I have just finished feeding mine. Then my roots helped. Plowing began about the 15th of April. I plowed on that day, and sowed eight bushels of oats and peas on the 23rd, and six bushels on the 24th. So many want to work that there is no lack of help.

Storrington, Frontenac: Many farmers adopt the improvements introduced, and are taking advantage of all seeds and implements they consider it would be an advance and a benefit to try.

Huntington, Hastings: Spring has opened up beautifully, and will do much to lessen the burdens of the over-weighted farmer. If we had an unusually late and backward spring many of the farmers in this vicinity would have lost their stock. Most of the seeding will have been finished before the first of May. The dull prospect in the cheese market, together with the very low price for almost everything the farmer has to sell, will prevent the hiring of any help that can be avoided.

Morrison, Muskoka: Feeding was practised very economically, yet live stock do not look any poorer than usual at this time. Fodder grown in dry years seems to contain more nutriment. I think that corn will be grown very successfully this year, as people here found it a great help in wintering cattle through last winter. The late big potatoe crop did good service in bringing our cattle through the winter. So did oats, which, being low in price, were largely used for feed. I had 200 bushels of oats chopped and fed to my cattle.

Carnarvon, Muskoka: Hay sold at \$20 a ton during the winter. There is very little on hand at present.

FROM THE NOVEMBER RETURNS.

Colchester, Essex: I have grown a few sweet potatoes this season, and believe it can be made a paying crop if properly managed. Sorghum is grown a little for private use.

Gosfield, N., Essex: Another year, and that not a very favorable one, has shown that northern sugar cane can be profitably grown as a field crop, provided a market could be found for our surplus syrup, as there is more than will be used in Essex this year. I operate a small factory where I made 2,000 gallons this fall. Many yields of from 100 to 200 gallons of first-class syrup came under my notice. I have a stock of 600 gallons on hand now. Owing to the uncertainty of finding a market it is not grown or manufactured on a large scale.

Rochester, Essex: Sorghum has been an exceptionally good crop this year, and it is being much more extensively raised than formerly.

Raleigh, Kent: This year farmers looked to their large crop of apples for some relief, but are disappointed, as there is no sale for them at any price. A number are shipping to Chicago upon a rather wildcat-looking cold storage system. Is it not about time the Minister of Agriculture took some stringent measure to enforce the law against noxious weeds, black knot or yellows, where the township councils refuse to do so, as is the case in this township?

Raleigh, Kent: Considerable attention is being given to growing lucerne, and should it give good results when grown for winter feeding it will come into general use. Three, and in some cases four, crops have been cut this season, yielding a large quantity of fodder for the amount of land under the crop, and should it stand the test as a food for horses and cattle, no doubt a great acreage will be sown next spring.

Raleigh, Kent: Sorghum is grown in quarter acre patches and taken to a factory and manufactured into syrup for the farmer's own use. The only drawback to the prosperity of the farmer this year in this locality is the low price, especially for corn, oats, hogs and beans.

Yarmouth, Elgin: During the last six years there has been a great improvement in road work, in building iron bridges instead of wood, in putting in iron and concrete pipes instead of the wooden culverts, making better drainage for the roads, and building embankments, bridges and culverts wider.

Charlottetown, Norfolk: Millet is grown to quite an extent for hay. It can be sown after other crops are taken off, and it yields a lot of hay, which is easily grown.

Canboro', Haldimand: As soon as farmers in this section get money enough they move to town and sell or rent their farms.

Moore, Lambton: Under-draining is what we want more of. We could then grow better crops on the low ground, but the low prices for everything we have to sell keeps us from doing as much as we ought to.

Plympton, Lambton: Millet, or Hungarian grass, is being sown more largely of late on account of the failure of timothy and the uncertainty of a clover catch. Though said to be hard on land I raised this year a most excellent crop (without manure), on land from which I could not get a decent crop of corn.

Ashfield, Huron: We will never be able to compete in the world's markets with other countries until our freight rates are reduced one-third at least.

Colborne, Huron: Lucerne is growing in favor as a soiling crop, as it yields three or four cuttings on good land. Crimson clover has been tried, but was a complete failure.

Goderich, Huron: Flax was very good this year. More of it was grown than common, and sold to Clinton flax mill at from \$8 to \$10 per ton.

Hullet, Huron: Lucerne does well, and is increasing in popularity. A large area of flax has been grown, and the crop has been a heavy one. The advantages of spraying fruit trees are slowly forcing themselves on the public mind, and are steadily making headway.

Stanley, Huron: The flax crop here is heavy. A large acreage was sown.

Wawanosh, E., Huron : There has been at least ha'f of the fall wheat stubble of the past year sown with rape after the wheat was harvested, and it grew well and has given good fall feed. This was done as there was little grass, the grasshoppers having eaten nearly all, and the cattle were starving; the rape helped to keep both sheep and cattle.

Brant, Bruce : Corn is the mainstay for fodder and in general it turned out well. Some was left uncut a little too long and was frosted, but not sufficient to materially damage. Corn is all the go.

Elderslie, Bruce : Owing to the failure of the hay crop, millet has been sown to a considerable extent. Where the soil was open and in good tilth a good yield was obtained, but on poor, lumpy soil it did not amount to much.

Kinloss, Bruce : I think the government ought to regulate freight rates in some way, as they are excessive.

Artemesia, Grey : The past two years should teach the farmers that it will not pay to follow the old plan of sowing grain upon land which has not been properly cultivated. Those who have their land plowed in the fall and well manured and clean from weeds and dirt have had good crops. Grain that was sown with the drill was a long way the best. As it was all covered and reached the moist soil, it came up even and held its own during the dry spell after seeding.

St. Vincent, Gray : Millet is grown considerably, having been introduced last year to supply the shortage in hay, and apparently has come to stay.

Flox, Simcoe : We have no silos in this neighborhood, but we plant the silage corn (mostly Red Cob) in drills three feet apart, and from six inches to one foot in the drill. We plant from the 24th of May till the middle of June. We cut it about the middle of September, before frost, and set it up in what we call shacks, there being about eight or ten hundred weight in a stack, tie it tight at the top and lower down towards the middle, and let it stand there until wanted in the winter. We also feed this silage corn to cattle when the pasture is brown or bare any time in the fall.

Gwillimbury W., Simcoe : While farming is tolerably well done here, there is still too little under-draining done. I believe the chief cause of this is the present depression, which means a scarcity of money. In fact the only drawback we have is the low price of farm products.

Vespra, Simcoe : Farmers should grow more clover to increase fertility of the soil, or, rather, to prevent it from exhaustion. Improvement is needed in the breeding of cattle and sheep. There are far too many scrubs in the country. Farmers are slow to learn the great importance of this.

Dorchester N., Middlesex : The feeding of turnips is condemned by factory men as tainting the milk, and consequently the cheese or butter. To feed turnips immediately after milking, so that eight or nine hours may elapse between the feeding and the next milking (in so far as simple experiment is concerned) does not appear to taint the milk; but for one farmer who attends to this strictly a dozen do not, and hence the complaints of turnip milk.

Westminster, Middlesex : Rape is sown for pasturage, and those who follow the system appear to like it. Millet is grown to supplement the hay crop and is generally cut green and mixed with other fodder. Lucerne has done well, and many farmers are sowing it in the meadows. It would certainly make a good silage crop, and for green manure must be equal to if not superior to red clover. Flax is not so much grown as formerly.

Nissouri E., Oxford : There is a great deal of flax grown, and it was a grand crop generally—the best I ever knew.

Zorra, W., Oxford : A large quantity of millet was sown this year. It seems to be growing in favor as a forage crop, as being easier saved than corn, and it is very much in favor as a food for milking cows.

Guelph, Wellington : A very large area is annually sown to rape, and it is becoming annually larger; in fact it is found to be almost necessary as a fall food to start and fatten stock, as well as to clean and improve the fertility of the land.

Maryborough, Wellington : We want better and cheaper transportation facilities, with a choice of markets for our produce.

Minto, Wellington : Flax was grown to some extent, but growers glutted the local market, and could not get it off their hands at a paying price.

Nichol, Wellington : There was a large increase in the acreage of flax in the section around here. The price was low, so that it was a disappointment to most of the growers. The flax mill here threshed over 1,400 tons of flax this season.

Waterloo, Waterloo : A good deal of flax is grown but it came down in price to \$8 to \$9 a ton, and that does not pay, as \$5 an acre must be paid for pulling.

Mono, Dufferin : Some flax has been grown this year. A flax mill has been started about seven miles from here.

Caistor, Lincoln : Rape is mostly grown as a catch crop, by sowing in with the oat crop for fall pasture after the oats are harvested. This year it did excellent service.

Grimaby S., Lincoln : Some farmers sowed millet when they saw that their hay crop was going to be light. In most cases it yielded well. There is a little lucerne grown in the township, and it also yielded well, so that I think more of it will be grown hereafter. In this part of Ontario we have had three dry summers in succession, so that the present condition of the farming industry is not very promising, although all are hopeful; and as the prices of grain have hitherto been so low quite a number are turning their attention to the dairy industry.

Grimaby S., Lincoln : The oldest inhabitants say that our section was never so barren as this year. A general failure of all the grain sown does not often occur—including the hay crop. We do not despair, though. Western counties last year suffered while we had good crops. Their turn came this year for an abundance.

Beverley, Wentworth: I had a field of oats completely destroyed by the wire worm. I plowed it up and sowed rape on it. I then bought a lot of lambs and, together with my own, turned them on to it, and they have been thriving wonderfully on it. I have sold them to be delivered next month for a dollar and a half a head more than I paid for them.

Markham, York: In visiting stables and farm yards this last year I could not help but notice the loss of the liquid manure, owing to absence of straw or other absorbent. The loss to the Province must have been millions. Could not the Experimental Farm show in some of its bulletins the loss of liquid manure to farmers? The small quantity of straw for manure should cause farmers to sow rye, buckwheat, etc., for green manure, as the soil must have a certain amount of humus for the growth of the plant.

Mara, Ontario: One or two farmers experimented on a rather large scale with sunflowers, but the enterprise did not prove a success.

Haldimand, Northumberland: Hogs and cheese have brought us more money than any or all other produce.

Bastard, Leeds: The county of Leeds is a dairy county, and the farmer who has not got a silo is considered a back number. Corn is almost exclusively grown for ensilage. There are several kinds grown—early, medium and late. For an early corn Longfellow holds first place, and the Mammoth Southern Sweet varieties for medium and late. The corn is planted in hills 3 to 3½ feet apart each way. The idea of planting early and late varieties is that they can begin to fill when the corn is in the glazing stage, and none will be too ripe or too green.

Winchester, Dundas: The farming industry is improving, and could be still further improved by a proper system of tile draining, very little of which has been attempted as yet. But there has been much improvement by two municipal drains, which will bring into use much fine land heretofore almost useless.

Hawkesbury E., Prescott: In travelling through this township I observed a larger quantity of flax sown this year than formerly; but I have not heard of any use being made of the fibre, the whole aim being to raise the seed to feed to the cattle. Some of the farmers in this township, when they saw what ravages the grasshoppers perpetrated in the oats, cut the crop down in the green state, plowed up the ground and sowed millet or fodder corn, and succeeded in having a very good late crop.

Cambridge, Russell: There is a great improvement going on around us in the manner of farming. Since the growing of corn and roots for cattle enables the farmer to keep more stock, there is more manure, and consequent improvement of the land.

Osgoode, Carleton: There were no new cheese factories erected in the township this year. Some of the older ones were turned into skimming stations and the cream shipped to Montreal by rail to be disposed of.

Drummond, Lanark: There is a lack of education, both of an agricultural and business character. More farmers' institute meetings should be held, and more schools of agriculture are needed. There should be at least one in every county. In order that the farming industry may be raised to its proper place as head of all others, it is necessary that farmers think more of it themselves.

Eldon, Victoria: Rape is sown by several for fall pasture, but the season was this year so very dry that it did not sprout. Millet for fodder, and flax seed for calf feed are grown to a small extent.

Laxton, Victoria: The quality of butter has improved a great deal the last few years. Since we were visited by the Travelling Dairy great improvements have taken place in butter making.

Laxton, Victoria: This year will be remembered by most farmers in this locality on account of the plague of grass-hoppers. Some lost their whole crop, and nearly all lost a part on this account, and had it not been that corn planting had generally been done by farmers, fodder would have been scarcer than last year. There seems to be an idea gaining that it will pay to grow more fall wheat if it only be for the straw fodder.

Glamorgan, Haliburton: The cheapest addition to skim milk for calves is that which I have used for the past two years, namely, fine ground linseed cake at \$1 per hundred. My calves have done well on it from the start. It is merely scalded, and skim milk added and stirred.

Huntingdon, Hastings: Corn for ensilage purposes has been grown this year to a far greater extent than in any previous year, but as only a very few have silos the bulk still remains in the field, and there is consequently a considerable waste. Mammoth Southern corn is the variety most sown.

STATISTICS OF
THE WEATHER AND THE CROPS.

THE WEATHER.

TABLE I. Showing for each month the highest, lowest, mean highest, mean lowest and mean temperature at the principal stations in Ontario in 1896; also the annual mean for each station.

		Saugeen.	Birnam.	London.	Woolstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Rockliffe.
		°	°	°	°	°	°	°	°	°	°
January....	Highest	36.0	38.0	40.0	38.0	39.0	37.7	32.9	32.0	38.6	32.0
	Lowest	-14.2	-4.3	-4.0	-9.0	-9.0	-10.3	-21.0	-36.0	-25.0	-37.0
	Mean highest	27.7	28.3	28.6	27.2	30.1	28.2	21.9	21.8	17.8	16.9
	Mean lowest	14.6	19.0	16.9	14.2	17.4	15.0	5.5	1.9	4.0	-1.8
	Monthly mean	21.14	23.65	23.57	21.92	24.02	22.18	14.34	13.28	11.89	7.53
February....	Highest	43.2	45.5	47.5	44.5	52.0	48.9	44.0	45.0	43.0	42.0
	Lowest	-20.7	-14.7	-17.0	-23.5	-14.0	-17.9	-33.8	-36.0	-30.7	-37.0
	Mean highest	28.8	28.5	29.3	27.9	31.8	30.0	25.3	25.0	21.4	22.6
	Mean lowest	13.2	16.2	15.1	12.5	18.4	14.1	6.1	6.1	4.5	-1.3
	Monthly mean	20.51	22.35	23.35	22.00	24.84	22.62	16.00	16.78	12.97	10.60
March.....	Highest	49.8	58.7	60.5	55.0	62.0	54.9	45.6	45.0	45.0	50.0
	Lowest	-4.5	0.8	-4.0	-2.5	2.0	4.6	-5.1	-16.0	-9.2	-25.0
	Mean highest	32.3	31.4	33.2	30.6	34.9	31.3	28.5	28.1	28.0	28.8
	Mean lowest	12.1	17.8	14.3	12.7	18.6	15.4	8.3	5.0	9.4	0.1
	Monthly mean	20.16	24.60	25.34	22.77	26.61	23.57	18.25	17.31	18.69	14.41
April.....	Highest	79.0	84.7	84.0	85.0	91.0	79.7	81.6	78.2	82.8	83.0
	Lowest	13.1	19.5	18.0	15.0	20.0	18.3	10.6	11.0	13.0	12.0
	Mean highest	56.2	58.3	59.0	57.4	57.2	55.6	56.2	54.6	54.5	56.4
	Mean lowest	35.9	41.8	38.7	37.9	39.4	37.7	35.5	34.1	33.1	30.3
	Monthly mean	44.99	50.05	50.32	47.63	47.34	45.77	45.01	44.83	43.81	43.35
May.....	Highest	84.9	88.9	89.0	86.2	93.0	90.8	87.6	81.0	90.5	91.0
	Lowest	33.1	35.0	37.5	37.0	40.0	36.5	36.4	33.0	37.1	30.0
	Mean highest	68.2	74.0	74.4	72.6	71.8	71.4	73.2	70.2	70.7	70.8
	Mean lowest	47.1	51.7	51.4	49.0	51.1	49.2	47.9	45.6	47.6	44.1
	Monthly mean	56.16	62.85	65.22	61.16	61.79	59.79	59.25	58.59	59.15	57.46
June.....	Highest	83.9	86.2	86.0	86.2	92.0	86.3	89.6	87.0	87.4	89.0
	Lowest	37.1	37.4	38.0	39.0	41.0	41.9	38.8	38.0	42.5	37.0
	Mean highest	72.0	75.1	77.9	77.1	76.5	75.9	77.7	76.1	75.2	78.0
	Mean lowest	51.9	53.4	53.3	52.0	55.4	53.9	51.9	51.4	52.9	49.1
	Monthly mean	62.02	64.25	68.89	65.33	65.92	64.75	64.06	64.89	64.05	63.55
July.....	Highest	85.9	89.9	89.0	88.0	94.0	91.3	93.9	90.0	92.8	92.0
	Lowest	43.6	43.2	42.0	45.0	47.0	47.2	44.8	45.0	48.5	45.0
	Mean highest	75.3	79.6	80.1	79.5	83.0	80.0	80.2	78.4	79.5	77.9
	Mean lowest	57.9	60.0	59.0	57.4	61.6	59.4	56.2	56.3	58.4	54.9
	Monthly mean	65.83	69.80	71.82	68.95	71.81	68.72	67.72	67.95	68.94	66.40
August.....	Highest	91.4	93.0	92.5	91.0	95.0	89.9	95.6	90.0	92.1	92.0
	Lowest	42.1	42.5	38.5	35.0	43.0	42.3	38.2	40.0	41.0	42.0
	Mean highest	75.7	77.0	78.4	77.6	81.8	79.2	82.3	78.4	78.6	76.8
	Mean lowest	57.5	57.9	55.9	51.1	60.2	56.6	54.7	53.9	55.4	53.0
	Monthly mean	64.87	67.45	68.93	66.15	71.77	67.49	66.92	66.61	66.99	64.92
September..	Highest	79.0	83.7	87.0	86.0	92.0	86.3	89.4	84.0	89.0	84.0
	Lowest	28.1	34.5	27.5	25.0	30.0	27.6	23.9	24.0	30.0	26.0
	Mean highest	64.0	66.2	68.5	66.2	70.4	66.5	66.3	65.2	65.9	64.0
	Mean lowest	47.7	50.1	47.6	44.0	50.9	48.0	45.6	45.5	46.3	43.6
	Monthly mean	54.95	58.13	59.31	56.57	60.94	57.41	55.42	55.22	56.08	53.80
October....	Highest	70.0	71.0	70.0	63.9	73.0	66.8	65.9	65.0	64.0	65.0
	Lowest	23.1	23.8	23.0	20.0	28.0	28.7	24.7	24.0	25.8	24.0
	Mean highest	53.3	52.9	54.4	51.4	54.2	52.4	52.2	52.2	51.0	50.9
	Mean lowest	35.8	36.9	34.2	31.6	38.0	37.4	34.2	35.1	35.2	32.1
	Monthly mean	42.01	44.90	44.93	42.83	45.96	44.77	41.67	42.54	43.07	41.50
November..	Highest	64.0	63.7	64.0	63.5	70.0	63.8	60.3	60.0	61.0	61.0
	Lowest	17.1	12.0	15.5	14.4	20.0	17.5	9.5	18.0	8.2	-2.0
	Mean highest	45.8	45.1	47.2	45.8	50.9	47.2	44.6	43.5	42.2	39.3
	Mean lowest	31.1	34.3	31.3	29.9	35.5	31.9	28.6	30.2	27.4	25.9
	Monthly mean	37.39	39.70	39.48	37.89	43.17	39.45	36.59	36.55	34.81	32.58
December..	Highest	50.2	43.8	51.5	49.4	55.0	48.9	42.1	39.0	41.0	40.0
	Lowest	3.6	-4.0	1.0	1.0	-8.0	1.1	-11.5	-13.8	-15.0	-18.0
	Mean highest	33.4	32.7	33.4	32.3	36.6	33.8	23.9	29.4	24.7	25.1
	Mean lowest	22.0	21.3	20.6	18.8	23.2	21.3	15.3	13.9	9.2	6.9
	Monthly mean	27.07	27.00	27.02	25.52	29.90	27.84	22.10	21.61	16.99	16.02
Annual mean		43.11	46.23	47.35	44.89	47.84	45.26	42.28	42.18	41.46	39.34

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TABLE II. Showing for each month the annual average of the highest, lowest, mean highest, mean lowest and mean temperature at the principal stations in Ontario derived from the fifteen years 1882-96; also the average annual mean at each station for the same period.

		Saugeen.	Birnam.	London.	Woodstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Reckliffe.
		°	°	°	°	°	°	°	°	°	°
January	Highest	44.6	45.6	46.0	46.1	50.7	44.0	41.1	41.7	39.7	37.3
	Lowest	-8.1	-10.0	-9.5	-12.9	-4.5	-8.1	-21.8	-27.7	-22.6	-33.6
	Mean highest	27.2	26.1	27.7	27.3	32.4	27.9	23.3	23.1	18.8	17.6
	Mean lowest	12.3	13.4	13.1	10.0	18.8	13.1	5.5	3.0	0.6	-6.7
	Monthly mean	19.87	19.72	21.50	20.12	22.01	21.09	14.75	14.05	10.26	5.64
February	Highest	45.0	47.1	46.3	45.9	48.2	44.2	42.5	43.2	40.0	42.1
	Lowest	-11.2	-13.5	-11.2	-12.4	-6.5	-9.2	-18.7	-24.8	-23.2	-34.7
	Mean highest	28.0	27.5	29.1	28.9	32.8	29.1	25.8	25.5	21.4	21.6
	Mean lowest	11.3	13.0	12.6	10.4	18.5	13.2	5.6	4.0	2.0	1.9
	Monthly mean	19.17	20.25	21.76	21.20	23.15	21.71	16.05	15.48	12.35	8.18
March	Highest	51.8	56.0	55.6	54.8	57.4	51.7	48.6	48.5	45.0	49.3
	Lowest	-4.7	-5.6	-3.9	-4.9	4.2	2.5	-9.3	-15.1	-10.4	-24.6
	Mean highest	33.3	34.1	35.3	34.8	38.7	34.3	32.2	32.3	30.6	31.5
	Mean lowest	16.1	18.7	18.2	16.5	24.0	19.8	13.9	10.9	12.4	4.8
	Monthly mean	28.87	26.07	27.67	26.51	29.82	27.17	22.77	20.04	21.82	18.31
April	Highest	74.0	77.8	76.6	76.4	78.2	70.6	74.5	70.0	72.9	73.8
	Lowest	13.6	16.2	18.2	16.2	23.4	20.7	12.4	10.0	12.6	4.7
	Mean highest	49.4	52.8	52.2	53.1	54.3	50.2	51.3	49.1	49.5	49.9
	Mean lowest	30.8	33.3	31.9	31.3	36.8	33.1	29.8	28.4	30.1	25.4
	Monthly mean	39.22	43.05	44.47	42.76	43.74	41.52	40.01	38.78	40.49	37.04
May	Highest	79.8	83.4	82.0	81.3	84.1	77.9	82.7	81.6	83.4	85.9
	Lowest	28.4	28.5	30.6	29.1	35.2	32.2	28.5	27.7	30.7	24.8
	Mean highest	60.8	65.8	65.9	64.5	65.9	62.0	65.3	63.5	66.0	65.4
	Mean lowest	40.8	43.3	43.9	41.8	45.9	43.4	41.4	41.6	43.7	38.3
	Monthly mean	50.11	54.55	56.29	54.06	54.66	52.66	53.06	52.41	55.27	51.43
June	Highest	85.4	88.6	88.0	88.2	91.8	86.2	89.7	88.2	88.9	90.3
	Lowest	37.4	36.6	39.2	38.2	44.2	43.0	38.5	37.2	41.7	34.6
	Mean highest	71.3	76.8	76.5	76.6	79.2	73.9	76.8	75.4	76.4	76.2
	Mean lowest	50.9	53.3	54.1	52.2	58.1	53.9	51.5	51.8	54.2	47.9
	Monthly mean	60.81	65.04	66.66	65.32	66.61	63.77	64.06	63.66	65.86	61.92
July	Highest	86.8	91.6	90.3	90.2	94.7	89.2	91.6	89.1	90.6	90.8
	Lowest	41.5	40.9	43.7	43.2	49.2	47.4	42.1	43.0	46.8	40.5
	Mean highest	78.3	79.9	79.1	79.5	82.5	77.5	79.5	77.8	78.6	77.6
	Mean lowest	54.4	55.6	56.3	54.4	60.0	57.4	53.8	54.9	56.9	52.4
	Monthly mean	64.02	67.76	69.52	67.93	70.60	67.43	66.37	66.33	68.08	64.09
August	Highest	86.7	91.1	89.6	90.1	92.9	87.2	90.5	88.5	89.2	89.2
	Lowest	40.7	39.8	39.7	40.4	46.8	45.8	38.4	39.6	42.4	38.1
	Mean highest	73.5	77.0	76.8	77.6	80.4	75.3	77.3	75.7	75.8	74.9
	Mean lowest	54.1	54.1	53.8	52.1	58.8	56.4	52.3	53.1	54.3	50.5
	Monthly mean	62.82	65.33	66.76	65.27	69.28	65.60	63.98	63.80	65.31	60.82
September	Highest	84.7	86.9	85.4	86.6	89.5	82.5	86.2	83.3	83.7	84.0
	Lowest	32.8	32.5	31.8	30.7	36.5	36.6	30.1	31.1	31.7	29.2
	Mean highest	68.0	70.6	70.4	70.3	73.5	68.2	69.4	68.6	68.0	67.5
	Mean lowest	48.4	49.4	49.2	46.3	53.1	49.8	45.5	46.4	46.8	43.1
	Monthly mean	56.86	60.07	60.34	58.92	61.70	58.97	56.63	56.86	57.34	52.89
October	Highest	72.8	75.1	73.3	73.6	74.0	70.0	72.4	71.1	68.9	71.5
	Lowest	23.6	23.2	23.5	22.6	26.9	25.1	19.8	21.3	22.7	18.2
	Mean highest	55.0	55.8	55.8	55.4	59.0	54.3	54.1	54.6	52.3	51.9
	Mean lowest	38.3	38.8	37.3	35.6	40.7	38.9	34.8	36.2	35.1	32.5
	Monthly mean	45.26	47.31	47.04	46.00	48.47	46.78	42.50	44.50	44.03	40.74
November	Highest	61.5	63.7	62.4	62.3	65.7	58.9	59.9	59.9	58.1	56.6
	Lowest	12.4	12.2	11.8	9.2	16.5	13.6	3.7	6.1	4.5	1.0
	Mean highest	42.9	42.6	43.7	42.6	46.7	42.9	40.4	40.7	38.6	36.9
	Mean lowest	29.5	30.3	29.2	27.2	32.5	30.2	25.5	25.5	24.9	21.8
	Monthly mean	35.34	36.43	36.80	35.63	39.16	36.71	32.67	33.08	32.10	28.79
December	Highest	50.6	49.7	51.3	49.1	54.5	47.6	45.0	45.3	42.5	42.2
	Lowest	-1.1	-2.7	-2.9	-4.3	1.6	-1.8	-14.0	-13.8	-16.9	-24.3
	Mean highest	33.5	32.5	33.9	32.7	37.1	33.8	29.3	25.7	25.0	24.8
	Mean lowest	20.8	20.9	20.3	17.9	24.0	20.9	13.6	13.8	8.9	5.2
	Monthly mean	27.03	26.72	27.82	26.26	30.45	27.78	21.96	22.43	17.56	14.73
Annual mean		42.03	44.36	45.55	44.16	46.67	44.27	41.32	40.95	40.88	37.05

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TABLE III. Monthly summary of bright sunshine at the principal stations in Ontario in 1896, showing the number of hours the sun was above the horizon, the hours of registered sunshine, the total for the year, and the average derived from the fifteen years 1882-96.

Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total for the year.
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
<i>Hours of sun above horizon.</i>	285.7	302.5	369.9	406.4	461.1	465.7	470.9	434.5	376.3	340.2	286.9	274.3	4474.4
WOOD- { 1896 ..	37.4	98.3	159.4	141.1	272.9	262.0	245.9	232.3	159.5	146.5	75.7	69.7	1900.7
STOCK. { 1882-96 ..	59.0	84.8	133.7	181.1	207.0	242.8	272.3	232.4	182.8	128.8	69.7	57.0	1851.4
TORON- { 1896 ..	44.8	113.2	201.0	191.8	282.0	300.2	246.7	272.2	180.2	143.2	94.1	77.3	2146.7
TO... { 1882-96 ..	76.3	101.3	158.9	197.2	221.2	261.9	280.8	249.8	214.0	143.4	79.6	60.7	2045.1
BARRIE { 1896 ..	34.7	103.4	188.0	156.4	218.0	329.7	220.6	272.1	161.6	145.0	51.6	87.8	1968.9
1882-96 ..	72.7	75.4	139.0	175.3	199.6	234.4	256.3	219.5	164.8	110.3	48.5	42.5	1738.3
LIND- { 1896 ..	63.3	102.0	206.3	195.2	276.1	310.4	209.3	259.4	154.4	121.9	63.2	79.4	2040.9
SAY. { 1882-96 ..	73.4	100.4	164.7	204.2	218.5	259.2	270.3	247.0	199.6	133.5	69.4	58.3	1998.5
KING- { 1896 ..	81.4	103.1	185.7	217.1	261.7	308.4	266.3	276.9	184.3	120.9	64.4	89.6	2159.8
STON. { 1882-96 ..	71.5	103.2	163.3	196.6	219.6	250.6	269.4	246.8	196.2	133.0	76.7	71.4	1998.3
<i>Average of five stations.</i> { 1896 ..	52.3	104.0	188.1	180.3	262.1	302.1	237.8	262.6	168.0	135.5	69.8	80.8	2043.4
1895 ..	73.0	110.2	179.6	195.1	252.1	286.3	232.4	228.0	194.2	149.0	79.3	57.1	2036.3
1882-96 ..	70.6	93.0	151.9	190.9	213.2	249.8	269.8	239.1	191.5	129.8	68.8	58.0	1926.4

TABLE IV. Monthly summary of inches of rain and snow precipitation in the several districts of Ontario in 1896; also the average derived from the fifteen years 1882-96.

Districts.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total for the year.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
<i>West and Southwest:</i>													
Rain. { 1896 ..	0.59	0.43	0.83	1.82	2.39	2.88	3.95	3.65	4.49	1.46	2.59	0.45	25.53
1882-96 ..	1.14	1.48	1.15	1.80	3.45	3.14	2.50	2.64	2.69	2.72	2.40	1.61	26.72
Snow { 1896 ..	10.5	20.7	10.4	1.4	...	...	...	...	...	0.2	3.0	9.7	55.9
1882-96 ..	16.48	12.30	9.58	2.84	0.05	...	...	...	...	0.30	6.76	12.94	61.26
<i>Northwest and North:</i>													
Rain { 1896 ..	0.23	0.19	0.51	1.22	1.95	2.17	1.91	3.88	4.16	2.07	2.28	0.27	20.84
1882-96 ..	0.87	0.59	0.74	1.40	2.55	2.72	2.47	2.82	3.07	2.83	2.06	1.12	23.24
Snow { 1896 ..	24.4	18.6	11.2	4.8	*	...	...	...	...	4.5	13.4	14.9	91.8
1882-96 ..	28.16	21.14	13.66	4.00	0.44	...	...	...	...	2.00	14.18	20.72	104.30
<i>Centre:</i>													
Rain { 1896 ..	1.54	0.91	0.82	0.90	1.98	1.74	2.98	1.33	4.66	1.66	2.43	0.34	21.29
1882-96 ..	1.24	1.16	1.09	1.56	2.94	2.91	2.38	2.46	2.73	2.35	2.38	1.43	24.63
Snow { 1896 ..	13.9	28.0	12.0	1.1	...	...	...	...	...	1.4	4.6	8.4	69.4
1882-96 ..	18.59	14.55	9.35	3.07	0.07	...	...	...	...	0.57	5.66	10.99	62.85
<i>East and Northeast:</i>													
Rain { 1896 ..	0.25	0.32	0.80	1.12	2.08	2.77	2.31	2.57	4.56	1.85	2.72	0.41	21.76
1882-96 ..	0.89	0.67	0.89	1.36	2.72	2.80	2.81	2.83	2.67	2.20	2.06	1.13	23.03
Snow { 1896 ..	19.7	30.6	12.0	2.5	*	...	...	...	...	2.2	3.8	5.5	76.3
1882-96 ..	22.16	18.78	13.00	4.04	0.18	...	...	...	...	0.72	8.42	13.76	81.06
<i>The Province:</i>													
Rain { 1896 ..	0.65	0.46	0.74	1.27	2.10	2.39	2.79	2.86	4.47	1.76	2.50	0.37	22.36
1882-96 ..	1.03	0.98	0.97	1.53	2.92	2.89	2.54	2.69	2.79	2.53	2.22	1.32	24.41
Snow { 1896 ..	17.1	24.5	11.4	2.5	*	...	...	...	...	2.1	6.2	9.6	73.4
1882-96 ..	21.35	16.69	11.40	3.49	0.19	...	...	...	...	0.90	8.75	14.60	77.37

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TABLE V. Summary of the total fall of rain and snow, and the number of days on which rain or snow fell in Ontario during the years 1895 and 1896, at stations reporting for the whole year, and the average for the Province.

Station.	Observer.	Rain.				Snow.			
		1895.		1896.		1895.		1896.	
		Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.
ESSEX :									
Cottam	S. G. Brooker	22.31	88	33.44	95	42.6	26	38.7	14
Pelee Island	J. Quick	18.99	45	25.51	45	85.5	17	31.0	9
KENT :									
Blenheim	Wm. R. Fellows	30.99	69	34.46	78	59.0	30	49.8	21
Deal town	S. J. Pardo	24.22	73	33.00	102	23.6	21	31.1	14
Chatham	R. C. Burt	19.59	71	31.64	87	51.5	29	61.3	21
ELGIN :									
Cowal	S. Maccoll	24.62	68	28.25	61	48.0	22	36.0	16
Port Stanley	M. Payne	23.11	123	29.37	126	74.2	76	73.1	57
NORFOLK :									
Port Dover	J. L. Morgan	20.88	99	27.56	110	83.8	64	55.3	45
HALDIMAND :									
DeCewsville	R. E. King	23.14	92	27.98	90	53.1	61	62.0	41
WELLAND :									
Welland	J. A. Gilchreese	25.86	92	23.41	91	73.5	34	93.7	23
Thorold	Z. W. Durkee	22.34	81	24.21	80	52.2	28	66.0	18
LAMBTON :									
Sarnia	Wm. Mowbray	20.06	57	26.07	57	53.5	22	26.5	13
Thedford	J. Bissell	25.65	71	22.83	83	66.0	27	85.3	31
Birnam	J. S. Mellor	24.61	83	26.37	86	87.4	41	67.4	42
Wyoming	J. Osborne	21.67	63	23.75	59	50.0	23	23.0	12
HURON :									
Goderich, L. H.	R. Campbell	7.64	41	10.72	51	100.3	36	66.0	21
Sunshine	G. Hood	21.57	69	25.00	90	101.7	51	89.6	52
BRUCE :									
Locknow	M. Macdonald	21.87	79	24.45	97	127.9	88	83.9	70
North Bruce	J. B. Muir	17.08	84	23.33	108	113.7	71	75.8	68
Point Clark	J. Kay	19.70	38	18.29	43	117.0	28	66.0	15
Saugeen	Mrs. J. R. Stewart	14.84	97	18.06	106	181.1	99	108.0	90
GREY :									
Bognor	C. Baxter	16.27	77	23.55	91	171.7	71	158.1	72
Owen Sound	D. Mackenzie	19.44	89	22.01	99	160.8	74	98.6	57
Durham	J. Gunn, M. D.	16.26	83	17.86	74	188.5	70	150.0	42
Presque Isle	J. McKenzie	23.33	76	24.69	86	181.5	64	95.0	48
SIMCOE :									
Barrie	W. H. Buttery	23.50	85	25.73	113	141.5	81	117.8	78
Coldwater	J. B. Lazonby	19.26	79	22.52	80	150.6	61	137.9	57
Orillia	H. A. Fitton	18.28	90	23.49	90	114.5	78	109.3	61
MIDDLESEX :									
Coldstream	D. Zavitz	24.14	92	26.35	114	73.2	34	61.3	33
London	J. S. Dewar	28.89	114	28.20	108	59.1	57	63.6	58
Wilton Grove	H. Anderson	21.87	55	25.83	68	41.0	21	50.0	29
OXFORD :									
Princeton	D. Beamer	18.83	70	23.82	82	63.0	39	84.4	41
Woodstock	Woodstock College	23.48	90	23.19	84	62.3	59	26.3	12
BRANT :									
Paris	John Kay	22.41	80	28.59	88	55.3	26	48.8	28
St. George	Dr. Kitchen	20.39	70	23.89	70	64.4	22	59.8	30
PEEL :									
St. Mary's	J. Thompson	23.83	98	24.39	99	71.0	44	77.0	51
Stratford	Wm. Dick	24.28	96	24.55	98	89.9	60	93.3	45
WELLINGTON :									
Mount Forest	W. E. Brooks	19.84	83	17.84	90	122.2	74	110.4	76
DUFFERIN :									
Orangeville	N. Gordon	25.89	60	22.66	61	118.3	34	114.5	49

TABLE V. THE WEATHER.—*Concluded.*

Station.	Observer.	Rain.				Snow.		
		1895.		1896.		1895.		189
		Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.
WENTWORTH: Stony Creek.....	C. F. VanWagner.	29.50	84	27.52	79	58.7	34	60.4
HALTON: Georgetown.....	J. Barber, jr.....	22.54	120	20.54	101	74.7	77	99.2
YORK: Aurora.....	Rev. R. W. Amos.	18.99	79	19.04	67	64.9	47	68.4
Scarborough.....	R. Martin.....	24.31	95	21.01	91	43.2	42	68.2
Deer Park.....	J. Reeve.....	22.80	98	21.87	78	40.0	45	44.7
Toronto.....	Observatory.....	22.53	101	21.77	104	54.8	48	73.3
PEEL: Alton.....	Wm. J. Dods.....	23.67	88	20.50	77	74.8	48	73.6
LEN'X & ADDINGTON: Denbigh.....	J. Lane.....	18.95	45	13.09	43	103.6	34	94.8
FRONTENAC: Kingston.....	A. P. Knight, M.A.	20.30	113	20.20	88	57.8	77	55.8
CHARLETON: Ottawa.....	W. T. Ellis.....	24.37	98	20.94	78	80.4	48	103.8
RENFREW: Clontarf.....	A. Schultz.....	20.66	87	20.71	76	92.0	63	150.0
Rockcliffe.....	C. McIntyre.....	19.00	91	22.11	87	89.2	62	99.6
Renfrew.....	H. Wright.....	9.13	16	.....	.....	45.7	32	.....
LANARK: Oliver's Ferry.....	W. J. McLean.....	22.96	59	22.01	57	43.3	15	62.6
VICTORIA: Lindsay.....	Thomas Beall.....	17.25	87	20.62	87	102.5	61	121.2
PETERBOROUGH: Ennismore.....	J. N. Telford.....	19.40	48	20.22	49	60.0	22	57.5
Peterborough.....	T. Telford.....	20.18	72	24.31	80	71.2	29	72.9
Lakefield.....	H. A. Lempriere.....	22.77	90	19.73	94	77.5	39	93.5
HALIBURTON: Haliburton.....	C. R. Stewart.....	22.81	84	26.87	89	73.3	67	72.7
HASTINGS: Bancroft.....	J. Cleak.....	22.11	62	21.81	67	129.8	53	143.9
Deseronto.....	J. Russell.....	30.76	100	30.16	85	71.6	37	69.2
MUSKOKA: Bala.....	E. B. Sutton.....	20.12	79	30.67	81	123.6	72	133.3
Beatrice.....	J. Hollingworth.....	19.87	77	30.02	95	151.6	63	141.0
Gravenhurst.....	T. M. Robinson.....	20.66	97	26.30	73	110.3	62	128.8
Huntsville.....	C. A. Wattson.....	16.76	62	26.46	65	113.5	41	62.0
PARRY SOUND: Parry Sound.....	Rev. R. Mosely.....	17.79	96	21.51	106	203.5	97	115.2
Sprucedale.....	A. Kirkam.....	17.83	69	26.76	77	135.0	53	92.5
Uplands.....	P. Macdonald.....	24.51	81	25.92	85	168.0	82	157.5
ALGOMA: Port Arthur.....	W. P. Cook.....	18.03	89	17.79	66	44.4	44	36.9
Savanne.....	Agent C. P. R.....	21.71	47	21.01	41	72.0	43	44.0
White River.....	Agent C. P. R.....	16.64	92	16.09	83	94.4	105	103.3
Thompson.....	Thomas Baker.....	20.17	39	24.74	35	63.0	46	57.0
Average for the Province.....		21.27	79	28.84	82	89.6	50	81.5

THE WEATHER.

TABLE VI. Comparative Meteorological Register for the seven years 1890-96, as recorded at Toronto Observatory, in Latitude 43° 39.4' N., and Longitude 5h. 17m. 34.65s. W.

	1896.	1895.	1894.	1893.	1892.	1891.	1890.
Average temperature	45.36	44.28	46.75	43.53	44.61	45.87	45.02
Difference from average (56 years)	+ 1.16	+ 0.08	+ 2.55	- 0.67	+ 0.41	+ 1.67	+ 0.82
Thermic anomaly (lat. 43° 40')	- 5.66	- 6.74	- 4.27	- 7.49	- 6.41	- 5.15	- 6.00
Highest temperature	91.3	93.4	90.7	93.3	93.5	91.9	89.4
Lowest temperature	-17.9	-21.2	-9.9	-17.8	-10.2	-2.0	-2.7
Monthly and annual ranges	109.2	114.6	100.6	111.1	103.7	93.9	92.1
Average daily range	17.58	17.26	16.27	17.15	15.58	16.45	16.22
Greatest daily range	38.9	36.9	34.3	36.3	38.6	37.8	36.0
Average height of bar. at 32° Fah	29.6382	29.6171	29.6246	29.5996	29.6325	29.6385	29.6313
Difference from average	+ .0186	- .0025	+ .0050	- .0200	+ .0129	+ .0189	+ .0117
Highest barometer	30.422	30.240	30.516	30.467	30.356	30.266	30.334
Lowest barometer	28.734	28.746	29.035	28.227	28.846	28.536	28.762
Monthly and annual ranges	1.688	1.494	1.481	2.240	1.510	1.730	1.572
Average humidity of the air	75	75	76	77	77	75	78
Difference from average	-2	-2	-1	0	0	-2	+1
Average elasticity of aqueous vapour	0.254	0.253	0.277	0.262	0.272	0.267	0.272
Average temperature of dew point	38.9	41.3	42.9	41.5	42.5	42.0	42.5
Average of cloudiness	0.60	0.57	0.60	0.59	0.61	0.59	0.62
Difference from average	-.01	-.04	-.01	-.02	.00	-.02	-.01
Resultant direction of wind	N 88 W	S 78 W	N 78 W	N 66 W	N 54 W	N 57 W	N 48 W
" velocity of the wind	0.75	1.36	1.10	1.95	1.81	1.63	1.80
Average velocity (miles per hour)	8.44	5.60	5.67	8.59	8.17	7.33	9.19
Total amount of rain in inches	21.770	22.531	25.785	31.145	25.285	26.735	32.110
Difference from average	- 5.552	- 4.791	- 1.537	+ 3.823	- 2.037	- 0.587	+ 4.788
Number of days of rain	104	101	114	105	119	108	119
Total amount of snow in inches	73.3	54.8	37.8	85.7	42.2	47.8	52.6
Difference from average	+ 5.0	-13.5	-30.5	+17.4	-26.1	-20.5	-15.7
Number of days of snow	43	48	32	64	43	50	52
Number of fair days	174	196	179	156	165	193	159
Number of days completely clouded ..	55	48	43	50	57	60	68
Number of auroras observed	18	11	23	18	33	18	7
Possible to see aurora (No. of nights) ...	194	195	199	208	195	212	186
Number of thunderstorms	25	23	36	41	40	19	21
Number of fogs	30	33	30	31	36	38	43
Number of hours of bright sunshine	2146.7	2150.7	2017.7	2052.4	2054.4	2065.4	1977.6
Number of hours of possible sunshine	4474.4	4463.3	4463.3	4463.3	4474.4	4463.3	4463.3

THE WEATHER AT LAKE TEMISCAMINGUE.

TABLE VII. Annual Summary for the year 1896 at Haileybury, Lake Temiscamingue, Latitude 47° 29' N., Longitude 79° 39' W., height above sea 687 feet.

Month.	Temperature.				Wind, direction from								Force of wind.		Rain.		Snow.		Gales.	Fogs.	Thunder.
	8 a.m.	8 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	C.	8 a.m.	8 p.m.	Amount.	Days.			
January.....	1.28	5.19	4.98	32.8	-40.2	1	1	2	11	4	.....	12	9	22	1.5	0.9	.....	23	1	.....	.....
February.....	4.80	10.20	10.51	40.8	-33.1	3	....	2	6	9	2	10	15	11	1.7	1.6	0.02	118.3	14	6	1
March.....	6.39	14.58	12.74	43.7	-25.3	4	....	5	5	3	3	9	22	11	1.8	1.8	0.22	411.5	13	3	.....
April.....	36.85	40.29	40.16	72.2	5.1	4	2	3	7	8	7	12	7	10	1.4	1.5	0.52	711.1	3	1	1
May.....	58.01	54.04	54.28	92.7	30.5	6	1	5	6	7	5	8	11	13	1.4	1.4	4.27	.....	.....	1	3
June.....	60.83	63.15	61.51	87.9	34.5	15	2	2	5	5	5	4	7	13	1.8	1.5	1.18	.....	.....	3	.....
July.....	64.01	62.86	64.95	87.8	41.5	8	1	3	6	7	13	10	8	6	1.5	1.3	4.34	.....	.....	1	.....
August.....	61.76	59.35	62.20	87.6	35.7	7	2	2	1	5	13	14	12	5	2.2	1.4	4.45	.....	.....	1	.....
September.....	49.65	48.93	50.69	73.5	25.0	7	6	....	6	10	5	14	5	7	1.6	1.4	4.72	.....	.....	.....	.....
October.....	35.00	36.60	38.19	61.4	16.1	9	5	....	9	15	4	9	4	7	1.7	1.7	0.64	9	3.5	9	2
November.....	24.78	26.83	28.45	53.8	-5.7	7	1	5	12	8	4	6	13	4	2.1	1.7	2.97	713.8	16	2	.....
December.....	8.37	11.68	12.24	41.9	-18.2	6	....	2	3	11	7	9	14	10	1.3	1.2	0.07	3	8.1	9	1
Year.....	34.31	36.14	36.74	92.7	-40.2	77	21	31	77	92	68	117	137	119	1.7	1.5	23.40	11287.6	87	22	8

RURAL AREA.

TABLE VIII. Showing by County Municipalities and groups of Counties the Rural Area of Ontario as returned by municipal assessors for 1896.

Counties.	Acres of assessed land.			Acres cleared.		Acres woodland.	Acres swamp or marsh.	Per cent. cleared.
	Resident.	Non-resident.	Total occupied.	1896.	1895.			
Essex	422,528	7,487	430,015	256,561	245,736	159,104	14,350	59.7
Kent	556,192	7,723	563,915	367,504	348,458	173,213	23,198	65.2
Elgin	437,146	488	437,634	309,947	308,706	119,323	8,364	70.8
Norfolk	393,354	4,692	398,046	249,809	242,205	105,018	43,219	62.8
Haldimand	278,912	1,400	280,312	224,455	214,234	48,791	7,066	80.1
Welland	225,353	2,611	227,964	171,980	174,042	50,952	5,032	75.4
Totals	2,313,485	24,401	2,337,886	1,580,256	1,533,381	656,401	101,229	67.6
Lambton	641,812	18,910	660,722	370,409	352,305	246,024	44,289	56.1
Huron	791,853	7,630	799,483	604,937	591,976	89,248	105,298	75.7
Bruce	836,755	32,425	869,180	499,330	495,419	234,807	135,043	57.4
Totals	2,270,420	58,965	2,329,385	1,474,676	1,439,700	570,079	284,630	63.3
Grey	1,047,489	11,615	1,059,104	622,535	615,244	232,097	204,472	58.8
Simcoe	927,583	36,615	964,198	549,583	534,371	303,696	110,919	57.0
Totals	1,975,072	48,230	2,023,302	1,172,118	1,149,615	535,793	315,391	57.9
Middlesex	750,162	7,362	757,524	568,414	555,090	172,401	16,709	75.0
Oxford	470,954	1,257	472,211	363,921	362,708	74,024	34,266	77.0
Brant	213,909	2,427	216,336	176,623	179,913	19,233	20,180	81.8
Perth	513,906	4,866	518,772	400,104	402,334	67,122	51,546	77.1
Wellington	626,351	1,439	627,790	462,443	458,388	80,809	84,538	73.7
Waterloo	301,616	4,757	306,373	245,738	243,237	41,781	18,854	80.2
Dufferin	333,423	23,184	356,607	228,793	213,733	41,360	86,454	64.2
Totals	3,210,021	45,292	3,255,313	2,446,036	2,415,403	496,730	312,547	75.1
Lincoln	183,809	7,401	191,210	160,339	159,607	29,776	1,095	83.9
Wentworth	271,246	791	272,037	210,290	209,599	37,207	24,540	77.3
Halton	223,987	923	224,910	169,745	168,423	35,123	20,042	75.5
Peel	283,916	4,121	288,037	249,543	246,312	23,015	15,479	86.6
York	531,822	4,801	536,623	423,441	421,550	50,508	62,674	78.9
Ontario	488,444	9,746	498,190	357,285	350,096	62,954	77,951	71.7
Durham	367,053	3,939	370,992	290,056	288,653	44,137	36,799	78.2
Northumberland	434,032	2,334	436,366	335,064	330,563	66,096	35,206	76.8
Prince Edward	218,844	10,156	229,000	190,978	187,253	20,537	17,495	83.4
Totals	3,003,153	44,212	3,047,365	2,386,741	2,362,356	369,343	291,281	78.3
Lemnox & Addington	425,320	10,115	435,435	215,033	216,855	103,087	117,315	49.4
Frontenac	599,792	73,435	673,227	229,751	226,943	261,689	181,787	34.1
Leeds	463,317	7,719	471,036	270,277	265,137	120,023	80,736	57.4
Grenville	266,669	2,287	268,956	166,211	165,210	40,227	62,518	61.8
Dundas	235,805	1,250	237,055	145,234	140,124	45,454	46,367	61.8
Stormont	248,245	1,890	250,135	129,278	128,394	100,707	20,150	51.7
Glengarry	284,655	100	284,755	170,621	159,761	97,237	16,907	59.9
Prescott	269,836	17,137	286,973	159,192	150,947	118,477	9,304	55.5
Russell	227,839	23,284	251,123	86,645	83,330	154,623	9,855	34.5
Carleton	555,631	10,125	565,756	303,843	304,068	163,125	158,788	53.7
Renfrew	917,438	32,884	950,322	310,663	289,975	464,272	175,387	32.7
Lanark	647,503	24,765	672,268	310,449	300,988	190,855	170,964	46.2
Totals	5,142,050	204,991	5,347,041	2,497,197	2,430,732	1,799,766	1,050,078	46.7
Victoria	536,819	53,288	590,107	263,041	259,629	142,250	184,816	44.6
Peterborough	539,940	21,601	561,541	241,219	233,456	216,322	104,000	43.0
Haliburton	551,674	13,152	564,826	34,915	34,635	484,834	45,077	6.2
Hastings	911,547	92,408	1,003,955	370,683	370,069	425,781	207,491	36.9
Totals	2,539,980	180,449	2,720,429	909,858	897,789	1,269,187	541,384	33.4
Muskoka	480,221	44,580	524,801	57,011	55,923	367,731	100,059	10.9
Parry Sound	470,048	48,798	518,846	57,730	55,683	381,545	79,571	11.1
Nipissing	168,975	73,737	242,712	18,648	19,227	176,732	47,332	7.7
Manitoulin	180,592	26,759	207,351	38,868	35,632	119,474	49,009	18.7
*Algoma	420,882	197,095	617,977	32,712	31,551	521,386	63,879	5.3
Totals	1,720,718	390,969	2,111,687	204,969	198,016	1,566,868	339,850	9.7
The Province. (1896	22,174,899	997,509	23,172,408	12,671,851	.....	7,264,167	3,236,390	54.7
1895	22,131,895	981,420	23,113,315	.....	12,426,992	7,777,451	2,908,872	53.8

Including Thunder Bay and Rainy River Districts in this and succeeding tables.

AREA AND PRODUCE—FALL WHEAT.

TABLE IX. Showing by County Municipalities and groups of Counties the area and produce of Fall Wheat in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96 also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	30,267	475,192	15.7	24,522	556,649	22.7	32,034	615,807	19.2
Kent	68,671	1,181,141	17.2	52,736	1,038,899	19.7	60,683	1,208,936	19.9
Elgin	44,401	577,212	13.0	36,425	644,723	17.7	43,335	855,841	19.7
Norfolk	34,690	586,261	16.9	32,777	337,603	10.3	34,121	621,068	18.2
Haldimand	28,098	199,496	7.1	33,994	499,712	14.7	33,400	542,349	16.2
Welland	17,089	138,421	8.1	17,392	245,227	14.1	21,391	340,435	15.9
Totals	223,216	3,157,724	14.1	197,846	3,322,813	16.8	224,964	4,184,436	18.6
Lambton	48,873	992,122	20.3	38,172	790,160	20.7	37,671	742,393	19.7
Huron	53,588	857,408	16.0	42,619	971,713	22.8	60,034	1,226,934	20.4
Bruce	31,864	356,877	11.2	27,400	515,120	18.8	41,250	798,231	19.4
Totals	134,325	2,206,407	16.4	108,191	2,276,993	21.0	138,955	2,767,558	19.9
Grey	24,437	344,562	14.1	18,563	356,410	19.2	23,891	463,123	19.4
Simcoe	51,685	1,126,733	21.8	43,731	1,246,334	28.5	52,557	1,128,947	21.5
Totals	76,122	1,471,295	19.3	62,294	1,602,744	25.7	76,448	1,592,070	20.8
Middlesex	76,080	1,415,088	18.6	61,269	1,347,918	22.0	71,518	1,470,532	20.6
Oxford	39,666	757,621	19.1	36,857	589,712	16.0	39,547	825,448	20.9
Brant	27,456	447,533	16.3	22,700	261,050	11.5	28,343	543,615	19.2
Perth	36,550	771,205	21.1	34,501	755,572	21.9	41,028	862,286	21.0
Wellington	14,242	336,111	23.6	11,878	210,241	17.7	20,306	418,407	20.6
Waterloo	37,473	693,251	18.5	34,846	518,625	15.1	38,326	805,711	21.0
Dufferin	7,611	162,875	21.4	4,833	99,077	20.5	8,149	161,559	19.8
Totals	239,078	4,583,684	19.2	206,384	3,782,195	18.3	247,217	5,087,558	20.6
Lincoln	17,492	204,656	11.7	16,324	280,773	17.2	20,634	370,937	18.0
Wentworth	25,710	336,801	13.1	28,525	439,285	15.4	29,226	552,604	18.9
Halton	23,781	411,411	17.3	22,287	398,937	17.9	21,699	433,319	20.0
Peel	26,064	445,694	17.1	21,731	388,985	17.9	24,945	527,796	21.2
York	33,978	631,991	18.6	26,349	566,504	21.5	34,210	751,918	22.0
Ontario	12,891	293,915	22.8	7,729	168,492	21.8	8,669	191,212	22.1
Durham	10,397	232,893	22.4	5,651	115,846	20.5	4,670	97,021	20.8
Northumberland	16,778	350,660	20.9	10,146	212,051	20.9	12,735	254,080	20.0
Prince Edward	245	3,014	12.3	3,274	66,462	20.3	3,238	57,665	17.8
Totals	167,336	2,911,035	17.4	142,016	2,637,335	18.6	160,056	3,236,542	20.2
Lennox and Addington	2,253	29,064	12.9	2,677	51,398	19.2	2,643	47,993	18.2
Frontenac	218	3,314	15.2	592	13,557	22.9	1,252	23,467	18.7
Leeds	3,495	76,541	21.9	2,020	44,642	22.1	4,087	76,279	18.7
Grenville	354	6,938	19.6	28	560	20.0	790	14,939	18.9
Dundas	631	11,610	18.4	229	6,298	27.5	433	8,016	18.5
Stormont	304	6,080	20.0	246	4,920	20.0	380	6,394	16.9
Glengarry	109	2,420	22.2	60	1,554	25.9	57	805	14.1
Prescott	40	920	23.0	23	587	25.5	139	2,521	18.1
Russell	50	1,250	25.0	24	679	28.3	962	15,216	15.8
Carleton	26	520	20.0	152	3,557	23.4	679	12,436	18.3
Renfrew	360	6,156	17.1	285	5,810	20.7	2,627	52,087	19.8
Lanark	3,237	77,364	23.9	1,729	43,744	25.3	14,049	260,153	18.5
Totals	11,077	222,177	20.1	8,065	177,306	22.0	14,049	260,153	18.5
Victoria	6,455	147,174	22.8	3,785	84,784	22.4	6,247	125,875	20.1
Peterborough	11,022	257,915	23.4	6,138	113,553	18.5	9,068	178,832	19.7
Haliburton	177	3,469	19.6	113	2,147	19.0	128	2,099	16.4
Hastings	7,008	88,301	12.6	7,712	141,901	18.4	9,435	176,749	18.7
Totals	24,662	496,859	20.1	17,748	342,385	19.3	24,878	483,555	19.4
Muskoka	33	620	18.8	17	255	15.0	49	832	17.0
Parry Sound	30	375	12.5	38	733	19.3	56	893	16.0
Nipissing	21	420	20.0	19	380	20.0	7	122	17.4
Manitoulin	803	21,520	26.8	581	12,143	20.9	526	11,342	21.6
Algoma	252	6,325	25.1	655	13,511	20.6	638	13,189	20.7
Totals	1,139	29,260	25.7	655	13,511	20.6	638	13,189	20.7
The Province	876,955	15,078,441	17.2	743,199	14,155,282	19.0	887,905	17,625,061	19.9

AREA AND PRODUCE—SPRING WHEAT.

TABLE X. Showing by County Municipalities and groups of Counties the area and produce of Spring Wheat in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex.....	299	3,110	10.4	300	5,250	17.5	1,305	19,219	14.8
Kent.....	977	13,092	13.4	713	11,978	16.8	2,899	44,564	15.4
Elgin.....	46	520	11.3	92	1,334	14.5	1,179	18,331	15.5
Norfolk.....	74	592	8.0	20	216	12.3	648	9,103	14.0
Haldimand.....	661	7,007	10.6	419	4,819	11.5	2,766	35,107	12.7
Welland.....	141	1,791	12.7	142	1,136	8.0	964	13,143	13.6
Totals.....	2,198	26,112	11.9	1,686	24,763	14.7	9,761	139,497	14.3
Lambton.....	962	9,428	9.8	1,072	14,686	13.7	4,866	69,903	14.4
Huron.....	3,940	38,612	9.8	2,630	42,343	16.1	13,046	183,781	14.1
Brace.....	5,381	50,043	9.3	4,165	68,322	16.4	11,572	162,841	14.1
Totals.....	10,283	98,083	9.5	7,868	125,351	15.9	29,484	416,525	14.1
Grey.....	13,310	143,748	10.8	11,191	173,461	15.5	30,839	434,181	14.1
Simcoe.....	15,266	216,777	14.2	11,783	203,846	17.3	29,848	450,402	15.1
Totals.....	28,576	360,525	12.6	22,974	377,307	16.4	60,687	881,583	14.6
Middlesex.....	615	7,319	11.9	539	9,433	17.5	7,227	109,678	15.2
Oxford.....	848	8,904	10.5	963	14,252	14.8	6,524	104,798	15.1
Erant.....	505	4,798	9.5	94	1,053	11.2	1,016	13,868	13.6
Perth.....	3,526	39,844	11.3	2,495	50,399	20.2	9,810	148,265	15.1
Wellington.....	17,130	191,856	11.2	15,001	249,017	16.6	20,290	307,435	15.2
Waterloo.....	1,013	12,764	12.6	445	7,743	17.4	3,816	57,086	15.0
Dufferin.....	13,469	188,566	14.0	11,661	211,064	18.1	18,997	280,590	14.8
Totals.....	37,106	454,051	12.2	31,198	542,961	17.4	67,680	1,021,620	15.1
Lincoln.....	284	2,357	8.3	414	7,162	17.3	1,678	23,277	13.9
Wentworth.....	597	5,433	9.1	396	4,356	11.0	2,298	33,373	14.5
Halton.....	884	10,520	11.9	707	8,555	12.1	3,542	51,125	14.4
Peel.....	5,937	86,680	14.6	4,604	72,283	15.7	12,463	199,803	16.0
York.....	12,700	185,420	14.6	12,397	189,674	15.3	22,818	374,504	16.4
Ontario.....	21,290	276,770	13.0	20,833	285,412	13.7	41,350	665,192	16.1
Durham.....	12,686	161,112	12.7	10,796	152,224	14.1	29,841	457,510	15.3
Northumberland.....	12,848	170,878	13.3	9,918	130,918	13.2	23,446	311,781	13.3
Prince Edward.....	3,081	40,977	13.3	1,547	20,420	13.2	5,253	70,327	13.4
Totals.....	70,307	940,147	13.4	61,612	871,004	14.1	142,679	2,186,892	15.3
Lennox and Addington.....	3,620	52,490	14.5	3,489	48,148	13.8	5,062	72,598	14.3
Frontenac.....	5,712	79,397	13.9	4,623	73,506	15.9	7,850	117,980	15.0
Leeds.....	4,506	68,942	15.3	3,852	60,091	15.6	11,187	176,264	15.8
Grenville.....	1,654	25,802	15.6	1,690	28,054	16.6			
Dundas.....	1,893	34,642	18.3	2,093	43,116	20.6	3,991	74,331	18.6
Stormont.....	1,858	31,772	17.1	1,499	30,430	20.3	3,921	68,514	17.5
Glengarry.....	4,339	73,329	16.9	3,828	66,607	17.4	7,083	114,668	16.2
Prescott.....	3,910	69,207	17.7	3,677	67,657	18.4	7,393	117,134	15.8
Russell.....	1,273	23,932	18.8	745	13,783	18.5	3,366	56,251	16.7
Carleton.....	10,950	210,240	19.2	9,612	171,094	17.8	20,052	355,007	17.7
Renfrew.....	22,055	363,908	16.5	20,660	338,824	16.4	24,269	399,368	16.5
Lanark.....	8,834	120,142	13.6	9,278	148,448	16.0	13,525	207,108	15.3
Totals.....	70,604	1,153,803	16.3	65,046	1,089,758	16.8	107,699	1,759,223	16.3
Victoria.....	13,267	188,391	14.2	11,519	167,026	14.5	28,216	409,304	14.5
Peterborough.....	11,465	141,020	12.3	11,081	115,242	10.4	22,788	296,025	13.0
Haliburton.....	759	9,639	12.7	865	10,380	12.0	1,310	16,886	12.9
Hastings.....	6,531	85,556	13.1	6,242	86,140	13.8	12,223	180,753	14.8
Totals.....	32,022	424,606	13.3	29,707	378,788	12.8	64,537	902,968	14.0
Muskoka.....	473	6,338	13.4	476	6,474	13.6	1,114	16,460	14.8
Perry Sound.....	339	4,009	11.8	300	4,230	14.1	1,114	17,187	15.4
Nipissing.....	389	7,586	19.5	358	7,375	20.6	167	2,817	16.9
Manitoulin.....	2,025	27,135	13.4						
Algoma.....	1,039	16,936	16.3	2,732	44,532	16.3	5,266	96,639	18.4
Totals.....	4,265	61,995	14.5	3,866	62,611	16.2	7,601	133,103	17.4
The Province.....	255,361	3,519,322	13.8	223,957	3,472,543	15.5	490,188	7,444,411	15.2

AREA AND PRODUCE—BARLEY.

TABLE XI. Showing by County Municipalities and groups of Counties the area and produce of Barley in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also yield per acre.

Counties.	1896.			1895.			Yearly average for fifteen years 1882-96		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	4,741	134,644	28.4	3,824	112,426	29.4	3,647	95,210	26.1
Kent	10,864	317,229	29.2	8,870	291,823	32.9	7,354	202,612	27.6
Elgin	7,076	155,672	22.0	7,139	206,317	28.9	5,267	137,201	26.1
Norfolk	2,843	69,085	24.3	2,789	61,079	21.9	4,952	122,271	24.7
Haldimand	5,173	110,185	21.3	4,780	101,814	21.3	11,100	236,423	21.3
Welland	635	13,068	20.6	611	13,075	21.4	3,029	68,987	22.8
Totals	31,332	799,883	25.5	28,013	786,534	28.1	35,349	862,704	24.4
Lambton	11,728	320,174	27.3	11,274	351,749	31.2	13,392	339,441	25.3
Huron	20,626	612,592	29.7	22,321	622,756	27.9	24,450	671,019	27.5
Bruce	10,582	288,889	27.3	11,789	297,083	25.2	16,054	418,619	26.1
Totals	42,936	1,221,655	28.5	45,384	1,271,588	28.0	53,896	1,429,079	26.7
Grey	15,063	372,056	24.7	15,476	365,234	23.6	19,295	475,533	24.7
Simcoe	33,527	999,105	29.8	37,536	1,171,123	31.2	31,139	826,996	26.6
Totals	48,590	1,371,161	28.2	53,012	1,536,357	29.0	50,434	1,302,529	26.0
Middlesex	18,716	510,947	27.3	20,276	632,473	30.7	15,119	401,432	26.5
Oxford	12,781	377,040	29.5	12,578	369,793	29.4	15,114	440,665	29.2
Brant	9,351	242,191	25.9	10,999	200,182	18.2	16,279	417,717	25.7
Perth	17,688	581,935	32.9	17,151	555,692	32.4	16,252	481,006	29.6
Wellington	25,293	743,614	29.4	28,596	709,181	24.8	32,203	899,048	27.9
Waterloo	14,524	412,482	28.4	14,634	358,533	24.5	16,343	482,557	29.5
Dufferin	10,365	290,220	28.0	12,140	304,714	25.1	11,460	296,195	25.9
Totals	108,718	3,158,429	29.1	116,374	3,120,568	26.8	122,770	3,418,820	28.0
Lincoln	972	17,204	17.7	779	18,151	23.3	3,434	81,273	23.7
Wentworth	4,945	129,559	26.2	5,053	120,767	23.9	11,082	291,251	26.3
Halton	6,184	156,455	25.3	6,611	158,003	23.9	10,713	286,598	26.7
Peel	26,308	678,746	25.8	26,923	576,152	21.4	31,434	837,452	26.7
York	31,332	918,028	29.3	32,424	763,449	23.7	48,861	1,374,222	28.1
Ontario	22,459	660,295	29.4	23,785	573,219	24.1	33,383	912,324	27.3
Durham	25,682	757,619	29.5	25,002	542,543	21.7	40,028	1,031,854	25.8
Northumberland	11,961	272,711	22.8	11,575	224,555	19.4	34,611	756,115	21.9
Prince Edward	14,422	299,978	20.8	16,301	327,650	20.1	31,333	643,107	20.5
Totals	144,265	3,890,595	27.0	148,453	3,309,489	22.3	244,879	6,214,196	25.4
Lennox and Addington	13,179	303,117	23.0	12,871	287,023	22.3	29,065	637,941	21.9
Frontenac	3,869	89,529	23.2	3,723	82,651	22.2	12,903	293,038	23.1
Leeds	4,510	115,907	25.7	4,431	100,141	22.6	9,595	232,636	24.3
Grenville	2,877	82,858	28.8	2,805	63,112	22.5	5,225	149,558	28.8
Dundas	2,611	80,680	30.9	2,198	61,104	27.8	2,445	64,751	30.9
Stormont	2,202	60,775	27.6	2,442	63,004	25.8	2,259	52,410	27.6
Glengarry	2,522	65,320	25.9	2,301	61,897	26.9	3,172	81,071	25.9
Prescott	2,601	71,267	27.4	2,365	65,038	27.5	1,682	41,219	27.4
Russell	1,566	43,378	27.7	1,530	48,501	31.7	8,096	231,140	27.7
Carleton	7,637	224,528	29.4	7,639	215,420	28.2	1,876	32,090	29.4
Renfrew	916	20,885	22.8	1,060	22,684	21.4	2,885	74,485	22.8
Lanark	3,555	75,884	29.7	2,697	73,898	27.4	46,062	1,144,473	24.8
Totals	47,035	1,234,128	26.2	46,062	1,144,473	24.8	78,703	1,890,339	24.1
Victoria	18,172	472,472	26.0	18,911	476,557	25.2	26,924	676,525	25.3
Peterborough	4,902	123,040	25.1	5,546	106,483	19.2	10,210	240,876	23.6
Haliburton	221	5,260	23.8	195	4,154	21.3	245	5,679	23.1
Hastings	14,248	336,253	23.6	13,710	278,313	20.3	29,490	663,155	22.5
Totals	37,543	937,025	25.0	38,362	865,507	22.6	66,869	1,586,235	23.4
Muskoka	677	13,743	20.3	766	16,622	21.7	629	13,189	20.8
Parry Sound	630	16,317	25.9	654	15,107	23.1	710	16,071	22.7
Nipissing	156	4,165	26.7	134	3,296	24.6	82	1,892	23.3
Manitoulin	284	6,617	23.3	832	20,966	25.2	752	19,251	25.7
Algoma	626	16,026	25.6	2,386	55,991	23.5	2,173	50,403	23.2
Totals	2,373	56,868	24.0	2,386	55,991	23.5	2,173	50,403	23.2
The Province	462,792	12,669,744	27.4	478,046	12,090,507	25.3	655,073	16,754,305	25.6

AREA AND PRODUCE-OATS.

TABLE XII. Showing by County Municipalities and groups of Counties the area and produce of Oats in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Lenox	49,403	1,600,657	32.4	48,316	2,203,210	45.6	35,330	1,298,033	36.7
Kent	45,770	1,675,182	36.6	45,903	1,964,648	42.8	36,412	1,420,442	39.0
Elgin	41,432	1,416,974	34.2	42,069	1,560,760	37.1	34,315	1,238,249	36.1
Norfolk	32,635	969,260	29.7	30,339	922,306	30.4	27,510	837,380	30.4
Haldimand	32,847	1,037,965	31.6	28,985	991,287	34.2	24,923	763,592	30.6
Welland	24,141	738,715	30.6	23,322	839,592	36.0	20,403	609,608	29.9
Totals	226,228	7,438,753	32.9	218,934	8,481,803	38.7	178,893	6,167,304	34.5
Lambton	71,167	2,661,646	37.4	70,133	3,085,852	44.0	48,051	1,721,837	35.8
Huron	128,446	4,482,765	34.9	129,998	5,134,921	39.5	89,728	3,313,001	36.9
Bruce	100,866	3,197,452	31.7	97,751	3,352,859	34.3	70,811	2,328,651	32.9
Totals	300,479	10,341,863	34.4	297,882	11,573,632	38.9	208,590	7,363,489	35.3
Grey	144,585	4,135,131	28.6	139,155	4,411,214	31.7	103,270	3,301,653	32.0
Simcoe	105,767	3,617,231	34.2	107,778	4,451,231	41.3	75,948	2,661,879	35.0
Totals	250,352	7,752,362	31.0	246,933	8,862,445	35.9	179,198	5,963,532	33.3
Middlesex	97,412	3,643,209	37.4	96,768	4,141,670	42.8	78,940	2,923,372	37.0
Oxford	72,895	2,893,932	39.7	71,525	2,953,983	41.3	57,612	2,208,548	38.3
Brant	25,021	928,279	37.1	22,897	718,966	31.4	19,557	674,282	34.5
Perth	93,537	3,872,432	41.4	95,651	4,246,904	44.4	66,695	2,702,649	40.5
Wellington	123,151	4,273,340	34.7	122,641	4,341,491	35.4	83,862	3,454,183	36.4
Waterloo	55,868	2,039,182	36.5	54,813	1,836,236	33.5	41,399	1,610,926	36.5
Dufferin	62,559	2,320,939	37.1	61,285	2,053,048	33.5	38,649	1,352,230	35.0
Totals	530,443	19,971,313	37.7	525,580	20,292,298	38.6	386,714	14,426,190	37.3
Lincoln	21,967	623,863	28.4	21,934	701,888	32.0	18,858	589,415	31.3
Wentworth	36,384	1,204,310	33.1	34,813	1,270,675	36.5	29,884	1,034,272	34.6
Haltou	26,097	926,444	35.5	26,195	908,967	34.7	21,108	736,162	34.9
Peel	47,751	1,566,233	32.8	46,734	1,560,916	33.4	34,417	1,251,525	36.5
York	97,170	3,567,837	36.1	95,516	3,514,989	36.8	72,639	2,821,460	38.8
Ontario	72,773	2,597,996	35.7	75,160	2,750,866	36.6	56,271	2,083,461	37.0
Durham	48,607	1,861,648	38.3	48,581	1,685,761	34.7	38,258	1,333,261	34.8
Northumberland	45,013	1,399,904	31.1	44,792	1,312,406	29.3	33,774	993,271	29.4
Prince Edward	19,807	612,036	30.9	16,530	464,493	28.1	14,583	405,029	27.8
Totals	415,669	14,300,271	34.4	410,235	14,170,951	34.5	319,792	11,260,846	35.2
Lennox and Addington	33,063	879,476	26.6	30,733	808,278	26.3	24,522	683,382	27.9
Frontenac	39,562	1,064,218	26.9	37,820	1,070,306	28.3	30,687	867,298	28.3
Leeds	46,556	1,699,294	36.5	46,111	1,175,831	25.5	69,771	2,157,721	30.9
Glennville	33,890	1,216,651	35.9	33,140	901,468	27.2	30,697	1,071,511	34.9
Dundas	33,126	1,228,975	37.1	31,145	1,071,388	34.4	24,633	828,074	33.6
Stornton	25,797	856,460	33.2	24,580	818,514	33.3	31,506	993,036	31.5
Glengarry	35,140	1,170,162	33.3	33,383	1,148,375	34.4	28,542	873,499	30.6
Prescott	35,590	1,199,383	33.7	32,475	1,117,140	34.4	19,235	618,396	32.1
Russell	21,847	817,590	38.3	21,907	865,327	39.5	64,149	2,244,956	35.0
Carleton	79,238	3,082,358	38.9	76,122	2,778,453	36.5	43,824	1,391,400	31.7
Renfrew	53,992	1,706,147	31.6	51,355	1,602,276	31.2	40,242	1,287,932	32.0
Linark	4,143	1,575,491	34.9	43,573	1,546,842	35.5	40,242	1,287,932	32.0
Totals	482,444	16,496,205	34.2	462,344	14,904,138	32.2	407,808	13,017,195	31.9
Victoria	67,328	2,073,702	30.8	66,744	2,429,482	36.4	46,729	1,547,915	33.1
Pearborough	47,814	1,616,113	33.8	47,939	1,227,238	25.6	34,638	1,163,320	30.7
Haltiburton	6,048	151,805	25.1	5,340	147,782	27.3	5,269	140,350	26.6
Hastings	58,007	1,664,238	28.3	55,295	1,487,436	26.9	45,771	1,327,694	29.0
Totals	179,997	5,505,858	30.6	175,318	5,289,958	30.2	132,407	4,079,259	30.8
Muskoka	11,753	338,486	28.8	10,754	337,676	31.4	9,698	281,130	29.0
Perry Sound	12,193	334,088	27.4	11,640	335,232	28.8	7,177	209,642	29.2
Norfolk	3,734	126,209	33.8	3,203	108,261	33.8	1,231	38,817	31.5
Manitowish	5,430	174,846	32.2	10,466	341,192	32.6	6,581	222,508	33.8
Algoma	6,485	199,738	30.8	36,063	1,122,361	31.1	24,687	752,097	30.5
Totals	39,595	1,173,367	29.6	36,063	1,122,361	31.1	24,687	752,097	30.5
The Province	2,425,107	82,979,992	34.2	2,373,309	84,697,566	35.7	1,838,069	63,019,912	34.3

AREA AND PRODUCE—RYE.

TABLE XIII. Showing by County Municipalities and groups of Counties the area and produce of Rye in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	2,355	37,916	16.1	2,496	50,419	20.2	1,068	20,171	19.1
Kent	2,688	44,352	16.5	2,186	43,283	19.8	1,029	20,316	19.6
Elgin	4,276	62,002	14.5	3,786	69,662	18.4	1,806	30,565	16.9
Norfolk	13,344	146,784	11.0	12,196	152,450	12.5	7,678	103,744	13.4
Haldimand	1,196	14,830	12.4	960	13,440	14.0	816	12,439	15.2
Welland	2,607	36,237	13.9	1,597	25,073	15.7	828	13,106	15.8
Totals	26,466	342,121	12.9	23,221	354,327	15.3	13,215	199,241	15.1
Lambton	1,248	20,966	16.8	1,070	23,112	21.6	379	6,729	17.8
Huron	1,606	25,535	15.9	697	12,476	17.9	432	7,569	17.5
Bruce	1,798	26,251	14.6	788	12,592	15.9	550	9,298	16.9
Totals	4,652	72,752	15.6	2,555	48,180	18.9	1,361	23,596	17.3
Grey	1,748	29,541	16.9	530	7,685	14.5	672	11,327	16.9
Simcoe	5,753	100,102	17.4	2,879	50,095	17.4	2,523	43,940	17.4
Totals	7,501	129,643	17.3	3,409	57,780	16.9	3,196	55,267	17.3
Middlesex	3,298	52,108	15.8	3,162	61,943	19.4	892	15,757	17.7
Oxford	4,022	60,830	15.0	3,253	53,024	16.3	1,517	24,105	15.9
Brant	5,634	92,398	16.4	4,352	65,715	15.1	1,573	24,093	15.3
Perth	878	19,316	22.0	914	21,479	23.5	300	5,699	19.0
Wellington	4,441	75,497	17.0	2,748	42,869	15.6	1,254	21,545	17.3
Waterloo	3,204	54,468	17.0	2,279	38,515	16.9	857	15,153	17.7
Dufferin	4,807	76,431	15.9	3,298	68,949	20.3	1,094	19,246	17.6
Totals	26,234	430,548	16.4	20,006	349,894	17.5	7,487	126,598	16.8
Lincoln	1,552	22,194	14.3	1,271	22,624	17.8	558	8,805	15.8
Wentworth	3,134	47,637	15.2	2,383	43,371	18.2	1,189	19,869	16.7
Halton	1,441	21,039	14.6	1,130	19,549	17.3	640	10,396	16.3
Peel	2,335	35,259	15.1	1,543	21,911	14.2	1,237	22,062	18.0
York	2,336	34,106	14.6	1,563	28,447	18.2	1,517	25,159	16.6
Ontario	8,594	145,239	16.9	5,689	93,869	16.5	3,016	51,639	17.1
Durham	8,803	128,524	14.6	8,465	117,664	13.9	4,922	72,928	14.8
Northumberland	12,174	168,001	13.8	10,615	141,180	13.3	11,029	146,964	13.3
Prince Edward	5,807	60,393	10.4	6,351	95,900	15.1	7,698	107,698	14.0
Totals	46,176	662,392	14.3	39,010	584,515	15.0	31,796	465,540	14.6
Lennox and Addington	2,916	36,158	12.4	2,970	43,065	14.5	3,992	58,625	14.7
Frontenac	2,212	35,392	16.0	1,525	25,620	16.8	3,172	50,676	16.0
Leeds	1,911	35,545	18.6	1,130	18,193	16.1			
Grenville	3,564	63,796	17.9	2,882	44,095	15.3	4,834	83,140	17.3
Dundas	1,376	31,098	22.6	987	22,048	22.8	1,129	25,184	22.3
Stormont	675	10,125	15.0	347	4,164	12.0	391	7,512	19.2
Glengarry	8	120	15.0	15	398	26.5	56	997	16.6
Prescott							189	3,387	17.9
Russell	89	1,851	20.8	112	2,408	21.5	259	5,062	19.3
Carleton	2,307	40,834	17.7	2,024	34,813	17.2	4,525	81,224	18.0
Renfrew	4,617	73,872	16.0	4,209	74,078	17.6	6,344	117,855	18.6
Lanark	2,124	37,807	17.8	2,039	36,702	18.0	3,464	64,070	18.5
Totals	21,799	366,598	16.8	18,220	305,584	16.8	28,355	497,602	17.5
Victoria	2,192	29,811	13.6	1,472	18,253	12.4	1,253	20,214	16.1
Peterborough	4,721	71,287	15.1	3,534	50,183	14.2	3,540	53,313	15.1
Haliburton	353	7,766	22.0	325	4,648	14.3	244	4,110	16.8
Hastings	7,665	104,244	13.6	7,995	115,128	14.4	11,162	170,982	15.3
Totals	14,931	213,108	14.3	13,326	188,312	14.1	16,199	248,619	15.3
Muskoka	228	3,534	15.5	156	2,855	18.3	313	5,692	18.2
Parry Sound	155	2,279	14.7	102	1,703	16.7	283	5,784	20.4
Nipissing	39	780	20.0	77	1,117	14.5	38	643	16.9
Manitowlin	272	3,808	14.0	269	5,350	22.2	232	4,217	18.2
Algoma	177	3,310	18.7						
Totals	871	13,711	15.7	603	11,625	19.3	865	16,336	18.9
The Province	148,680	2,230,873	15.0	120,350	1,900,117	15.8	102,473	1,631,799	15.9

AREA AND PRODUCE—PEAS.

TABLE XIV. Showing by County Municipalities and groups of Counties the area and produce of Peas in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	2,682	47,203	17.6	3,570	81,396	22.8	3,344	63,007	18.8
Kent	3,904	74,176	19.0	2,731	51,616	18.9	7,820	147,247	18.8
Elgin	8,151	136,937	16.8	7,277	136,808	18.8	12,164	216,472	17.8
Norfolk	12,509	225,162	18.0	10,801	166,335	15.4	16,209	290,226	17.9
Haldimand	16,696	273,814	16.4	15,489	247,824	16.0	14,815	247,836	16.7
Welland	6,146	96,492	15.7	5,724	95,018	16.6	4,659	76,755	16.5
Totals	50,088	853,784	17.0	45,592	778,997	17.1	59,011	1,041,543	17.6
Lambton	10,204	156,121	15.3	9,340	177,460	19.0	9,147	165,243	18.1
Huron	45,443	995,202	21.9	42,311	994,309	23.5	36,892	822,917	22.3
Bruce	53,486	1,374,590	25.7	49,715	1,128,531	22.7	41,787	952,828	22.8
Totals	109,133	2,525,913	23.1	101,366	2,300,300	22.7	87,826	1,940,988	22.1
Grey	56,597	1,284,752	22.7	53,331	1,029,288	19.3	48,500	1,028,462	21.2
Simcoe	59,124	1,460,363	24.7	58,274	1,346,129	23.1	39,120	865,433	22.1
Totals	115,721	2,745,115	23.7	111,605	2,375,417	21.3	87,620	1,893,895	21.6
Middlesex	18,791	315,689	16.8	13,212	310,482	23.5	20,612	393,080	19.1
Oxford	16,310	340,879	20.9	14,356	325,881	22.7	16,343	335,013	20.5
Brant	12,396	247,920	20.0	12,530	187,950	15.0	10,617	197,006	18.6
Perth	29,465	701,267	23.8	27,286	750,365	27.5	25,039	561,359	22.4
Wellington	37,899	841,358	22.2	37,562	852,657	22.7	37,621	822,779	21.9
Waterloo	19,273	397,024	20.6	18,928	405,059	21.4	16,297	357,041	21.9
Dufferin	20,021	428,449	21.4	19,382	358,567	18.5	14,276	295,619	20.7
Totals	151,155	3,272,586	21.2	143,256	3,190,961	22.3	40,805	2,961,896	21.0
Lincoln	7,137	104,200	14.6	6,343	111,003	17.5	5,459	94,105	17.2
Wentworth	14,253	263,681	18.5	13,788	239,911	17.4	11,816	225,910	19.1
Halton	13,696	280,768	20.5	12,419	263,283	21.2	11,200	228,042	20.4
Peel	21,328	420,162	19.7	20,154	380,911	18.9	16,441	328,294	20.0
York	41,117	842,899	20.5	40,276	894,155	22.3	32,417	695,330	21.4
Ontario	31,225	711,930	22.8	32,665	538,973	16.5	29,088	588,034	20.2
Durham	34,468	789,317	22.9	36,431	614,431	17.0	26,135	512,849	19.6
Northumberland	35,715	664,599	18.6	37,155	505,308	13.6	24,566	433,869	17.6
Prince Edward	26,242	464,483	17.7	24,159	345,473	14.3	17,108	307,716	18.0
Totals	225,181	4,541,739	20.2	223,102	3,897,448	17.5	174,230	3,413,649	19.6
Lennox and Addington	12,230	207,910	17.0	11,030	181,995	16.5	9,653	172,685	17.9
Frontenac	11,149	186,188	16.7	11,199	176,944	15.8	10,651	189,532	17.7
Leeds	4,063	81,666	20.1	3,915	63,423	16.2	5,936	111,581	18.8
Grenville	1,635	33,191	20.3	1,625	27,298	17.9	1,493	31,943	21.4
Dundas	1,507	34,812	23.1	1,275	29,070	22.8	2,219	43,475	19.6
Stormont	1,595	31,741	19.9	1,853	38,357	20.7	4,811	82,858	17.2
Glengarry	2,776	59,962	21.6	2,869	54,224	18.9	6,674	109,233	16.4
Prescott	2,854	57,365	20.1	2,415	49,266	20.4	3,124	58,704	18.8
Russell	1,712	40,746	23.8	1,684	35,701	21.2	11,821	248,759	21.0
Carleton	9,136	204,616	22.4	9,270	208,575	22.5	11,569	434,395	20.1
Renfrew	23,704	509,636	21.5	24,255	414,761	17.1	11,482	237,718	20.7
Lanark	10,607	237,874	22.3	12,316	221,688	18.0	89,433	1,719,883	19.2
Totals	83,028	1,685,737	20.3	83,606	1,501,302	18.0	89,433	1,719,883	19.2
Victoria	24,059	505,239	21.0	24,194	401,620	16.6	18,319	367,368	20.1
Peterborough	21,794	468,571	21.5	22,768	311,922	13.7	17,047	327,831	19.2
Haliburton	2,328	44,232	19.0	2,036	31,543	15.5	1,855	33,075	17.8
Hastings	26,210	445,570	17.0	25,457	404,766	15.9	20,275	363,056	17.9
Totals	74,391	1,463,612	19.7	74,454	1,149,851	15.4	67,496	1,091,330	19.0
Muskoka	3,797	78,218	20.6	3,616	73,043	20.2	3,210	65,185	20.3
Parry Sound	3,874	84,841	21.9	3,977	84,312	21.2	2,310	48,865	21.2
Nipissing	1,632	41,942	25.7	1,432	31,074	21.7	566	11,533	20.8
Manitoulin	5,832	137,635	23.6	7,957	185,398	23.3	5,347	133,456	25.0
Algoma	2,769	62,026	22.4	16,982	373,827	22.0	11,423	259,089	22.7
Totals	17,904	404,662	22.6	16,982	373,827	22.0	11,423	259,089	22.7
The Province	829,601	17,493,148	21.1	799,963	15,568,103	19.5	707,844	14,322,273	20.2

AREA AND PRODUCE—CORN.

TABLE XV. Showing by County Municipalities and groups of Counties the area, produce and yield per acre of Corn for husking and for silo and fodder in Ontario for the year 1896; also the acreage for 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	For husking.			For silo and fodder.			Total area.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Tons.	Tons per acre.	1896 Acres.	1895 Acres.	1882 Acre.
Essex	54,155	4,066,210	74.9	2,154	11,265	5.23	56,309	53,618	36
Kent	40,349	3,554,747	88.1	2,820	22,417	7.96	43,169	41,507	30
Elgin	24,431	2,044,875	83.7	3,546	33,581	9.47	27,977	28,602	17
Norfolk	20,985	1,590,663	75.8	4,084	39,860	9.76	25,069	25,452	15
Haldimand	3,633	266,299	73.3	3,251	33,778	10.39	6,884	5,142	2
Welland	10,030	769,301	76.7	2,019	17,868	8.85	12,049	10,819	7
Totals	153,583	12,282,095	80.0	17,874	158,799	8.88	171,457	165,140	110
Lambton	20,200	1,704,880	84.4	4,343	41,345	9.52	24,543	23,807	11
Huron	2,916	173,502	59.5	7,161	81,850	11.43	10,077	8,821	2
Brace	845	39,462	46.7	6,075	71,017	11.69	6,920	5,240	1
Totals	23,961	1,917,844	80.0	17,579	194,212	11.05	41,540	37,868	16
Grey	1,289	56,974	44.2	8,007	98,806	12.34	9,296	5,705	2
Simcoe	2,463	123,643	50.2	3,605	44,846	12.44	6,068	4,973	2
Totals	3,752	180,617	48.1	11,612	143,652	12.37	15,364	10,678	4
Middlesex	23,289	1,926,000	82.7	7,939	82,963	10.45	31,228	31,009	11
Oxford	12,119	945,282	78.0	8,728	98,452	11.28	20,847	20,593	11
Brant	6,514	528,937	81.2	3,639	34,207	9.40	10,153	9,245	1
Perth	1,064	65,330	61.4	6,865	77,712	11.32	7,929	7,146	1
Wellington	629	25,160	40.0	5,468	66,446	11.73	6,297	5,050	1
Waterloo	1,985	123,254	63.1	3,191	33,218	10.41	5,176	3,892	1
Dufferin	191	7,640	40.0	903	8,506	9.42	1,094	877	1
Totals	45,791	3,623,603	79.1	36,933	401,544	10.87	82,724	77,302	31
Lincoln	8,503	674,288	79.3	2,461	22,149	9.00	10,964	9,557	1
Wentworth	4,583	384,514	83.9	5,285	53,220	10.07	9,868	9,416	1
Halton	1,384	102,416	74.0	3,950	46,255	11.71	5,334	4,262	1
Peel	658	39,480	60.0	3,651	32,092	8.79	4,309	3,268	1
York	1,841	90,761	49.3	7,060	70,882	10.04	8,901	7,343	1
Ontario	3,145	182,096	57.9	4,620	48,094	10.41	7,765	6,646	1
Durham	2,963	167,113	56.4	3,107	28,771	9.26	6,070	5,541	1
Northumberland	5,942	367,216	61.8	5,128	57,248	11.16	11,070	10,911	1
Prince Edward	8,448	597,274	70.7	3,674	38,357	10.44	12,122	10,193	1
Totals	37,467	2,605,158	69.5	38,936	397,048	10.20	76,403	66,537	3
Lennox and Addington	4,547	229,169	50.4	3,377	33,365	9.88	7,924	7,578	1
Frontenac	3,434	222,523	64.8	4,719	60,545	12.83	8,163	6,432	1
Leeds	9,187	640,757	74.1	5,924	73,161	12.35	15,111	13,349	1
Grenville	5,207	394,691	75.8	3,648	45,235	12.40	8,855	7,811	1
Dundas	4,849	360,281	74.3	4,519	57,075	12.63	9,368	7,973	1
Stormont	3,870	230,171	68.3	2,462	29,463	11.90	5,942	5,194	1
Glengarry	2,160	135,000	62.5	4,475	60,864	13.60	6,635	5,953	1
Prescott	2,895	205,256	70.9	1,462	16,464	11.33	4,367	4,272	1
Russell	1,098	65,441	59.6	1,300	13,195	10.15	2,398	2,242	1
Carleton	1,979	114,584	57.9	5,258	64,045	12.19	7,237	6,219	1
Renfrew	862	48,013	55.7	1,430	23,833	12.75	2,692	2,524	1
Lanark	1,748	100,860	57.7	4,464	58,925	13.20	6,242	5,633	1
Totals	41,336	2,786,746	67.4	43,538	545,846	12.31	84,874	74,879	3
Victoria	564	26,790	47.5	1,615	15,827	9.80	2,179	1,607	1
Peterborough	687	35,243	51.3	2,325	24,571	10.55	3,016	2,498	1
Haliburton	212	12,720	60.0	42	615	7.80	294	248	1
Hastings	9,767	573,712	58.8	7,903	71,127	9.00	17,660	15,881	1
Totals	11,220	648,465	57.8	11,929	112,140	9.40	23,149	19,638	1
Muskoka	265	13,436	50.7	195	1,923	9.86	460	328	1
Perry Sound	132	6,600	50.0	139	1,390	10.00	271	231	1
Nipissing	61	2,440	40.0	55	445	9.00	116	68	1
Manitoulin	62	2,325	37.5	102	1,061	10.40	164	148	1
Algoma	37	2,035	55.0	70	700	10.00	107	118	1
Totals	557	26,836	48.2	561	5,569	9.93	1,118	786	1
The Province	317,667	24,071,364	75.8	178,962	1,948,780	10.89	496,629	452,428	25

AREA AND PRODUCE-BUCKWHEAT.

TABLE XVI. Showing by County Municipalities and groups of Counties the area and produce of Buckwheat in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	1,132	22,414	19.8	796	16,716	21.0	989	19,905	20.1
Kent	1,014	16,731	16.5	1,034	20,783	20.1	1,143	21,870	19.1
Elgin	2,285	44,786	19.6	2,591	53,634	20.7	1,784	34,748	19.5
Norfolk	8,270	141,417	17.1	8,464	171,819	20.3	5,581	99,927	17.9
Haldimand	815	14,426	17.7	741	17,784	24.0	771	12,987	16.8
Welland	2,321	45,027	19.4	2,531	48,342	19.1	2,145	38,041	17.7
Totals	15,837	284,801	18.0	16,157	329,078	20.4	12,413	227,478	18.3
Lambton	659	13,180	20.0	845	16,647	19.7	661	11,878	18.0
Huron	733	11,581	15.8	353	7,131	20.2	395	7,326	18.5
Brace	650	12,025	18.5	351	7,547	21.5	452	8,063	17.8
Totals	2,042	36,786	18.0	1,549	31,325	20.2	1,508	27,267	18.1
Grey	1,938	35,853	18.5	1,501	28,669	19.1	695	12,361	17.8
Simcoe	7,162	139,659	19.5	5,686	137,033	24.1	1,790	35,442	19.8
Totals	9,100	175,512	19.3	7,187	165,702	23.1	2,485	47,803	19.2
Middlesex	1,237	28,451	23.0	1,493	32,846	22.0	766	15,339	20.0
Oxford	1,447	28,506	19.7	1,331	27,818	20.9	781	13,983	17.9
Brant	1,343	18,131	13.5	1,723	24,639	14.3	787	13,254	16.8
Perth	584	13,023	22.3	190	3,800	20.0	162	3,395	21.0
Wellington	850	18,700	22.0	509	13,998	27.5	263	5,710	21.7
Waterloo	144	2,923	20.3	46	667	14.5	146	2,471	16.9
Dufferin	953	20,966	22.0	717	17,925	25.0	239	4,833	20.2
Totals	6,558	130,700	19.9	6,009	121,693	20.3	3,144	58,985	18.8
Lincoln	676	12,371	18.3	388	7,527	19.4	747	14,219	19.0
Wentworth	1,172	13,126	11.2	1,021	17,051	16.7	918	17,118	18.6
Halton	404	6,060	15.0	342	6,840	20.0	220	3,719	16.9
Peel	658	9,870	15.0	208	4,784	23.0	289	4,748	16.4
York	2,966	62,583	21.1	2,325	58,823	25.3	782	16,978	21.7
Ontario	7,027	127,891	18.2	6,764	156,248	23.1	2,598	52,826	20.3
Durham	9,372	160,261	17.1	9,896	215,733	21.8	4,883	97,477	20.0
Northumberland	18,714	273,224	14.6	20,899	363,643	17.4	10,777	205,007	19.0
Prince Edward	12,227	202,968	16.6	10,279	160,352	15.6	9,351	176,570	18.9
Totals	53,216	868,354	16.3	52,122	991,001	19.0	30,565	588,662	19.3
Lennox and Addington	6,301	112,158	17.8	5,145	112,161	21.8	4,218	86,530	20.5
Frontenac	2,447	46,004	18.8	1,648	32,136	19.5	1,966	41,289	21.0
Leeds	3,061	71,321	23.3	2,727	62,994	23.1	5,944	121,298	20.4
Greenville	4,899	118,556	24.2	5,085	110,853	21.8	1,732	41,405	23.9
Dundas	2,093	43,953	21.0	1,824	41,952	23.0	2,222	49,506	22.3
Stormont	2,408	45,752	19.0	2,243	53,832	24.0	1,320	26,401	20.0
Glengarry	1,526	26,400	17.3	1,625	42,600	25.6	1,664	32,113	19.3
Prescott	1,884	39,752	21.1	1,749	39,178	22.4	1,051	23,599	22.4
Russell	1,364	30,281	22.2	1,391	36,027	25.9	4,029	84,341	20.9
Carleton	6,194	141,223	22.8	5,456	132,035	24.2	1,662	33,264	20.0
Kennew	2,377	43,737	18.4	2,785	57,093	20.5	5,218	105,042	20.1
Lanark	4,552	89,219	19.6	3,893	98,882	25.4	31,025	644,788	20.8
Totals	39,106	808,356	20.7	35,571	819,743	23.0	31,025	644,788	20.8
Victoria	5,423	85,683	15.8	3,652	79,248	21.7	2,250	39,766	17.7
Peterborough	4,656	55,406	11.9	4,048	83,794	20.7	1,857	33,331	17.9
Haliburton	644	13,202	20.5	660	13,332	20.2	357	6,446	18.1
Hastings	8,027	126,024	15.7	7,349	134,957	18.5	5,500	108,037	19.6
Totals	18,750	280,315	15.0	15,709	311,331	19.8	9,964	187,580	18.8
Muskoka	304	6,019	19.8	278	5,894	21.2	336	7,644	22.8
Perry Sound	279	4,687	16.8	259	6,579	25.4	161	3,101	19.3
Nipissing	113	1,978	17.5	157	3,674	23.4	59	1,189	20.2
Manitoulin	153	2,831	18.5	264	5,729	21.7	164	3,531	21.5
Algoma	148	3,330	22.5	958	21,876	22.8	720	15,465	21.5
Totals	997	18,845	18.9	958	21,876	22.8	720	15,465	21.5
The Province	145,606	2,603,669	17.9	135,262	2,791,749	20.6	91,825	1,798,028	19.6

AREA AND PRODUCE—BEANS.

TABLE XVII. Showing by County Municipalities and groups of Counties the area and produce of Beans in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-93; the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-93	
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.
Essex	847	12,874	15.2	761	11,611	19.2	753	13,726
Kent	38,760	678,125	17.5	40,809	877,393	21.5	20,922	351,141
Elgin	6,802	124,177	18.3	7,338	150,429	20.5	2,472	46,118
Norfolk	1,137	19,784	17.4	849	15,791	18.6	671	9,822
Haldimand	354	5,699	16.1	291	3,929	13.5	230	3,569
Welland	1,578	22,032	14.0	1,501	24,616	16.4	953	12,947
Totals	49,468	863,051	17.4	51,649	1,086,769	21.1	26,001	437,323
Lambton	2,829	50,922	18.0	3,020	61,306	20.3	892	15,348
Huron	369	6,273	17.0	241	4,627	19.2	144	3,078
Bruce	249	4,980	20.0	266	4,736	18.5	127	2,272
Totals	3,447	62,175	18.0	3,517	70,669	20.1	1,163	20,698
Grey	449	10,103	22.5	548	10,631	19.4	219	3,949
Simcoe	613	10,911	17.8	888	18,914	21.3	235	4,301
Totals	1,062	21,014	19.8	1,436	29,545	20.6	454	8,241
Middlesex	2,780	51,703	18.6	3,439	75,314	21.9	804	14,714
Oxford	312	5,304	17.0	289	5,347	18.5	261	5,091
Brant	440	7,920	18.0	338	5,171	15.3	360	4,876
Perth	138	2,070	15.0	235	4,700	20.0	66	1,357
Wellington	64	1,440	22.5	32	720	22.5	43	734
Waterloo	98	1,860	20.0	95	2,375	25.0	44	779
Dufferin	105	1,733	16.5	63	1,260	20.0	33	616
Totals	3,932	72,035	18.3	4,491	91,887	21.1	1,611	28,167
Lincoln	216	2,803	13.0	320	5,088	15.9	181	3,073
Wentworth	211	4,093	19.4	127	2,540	20.0	145	2,648
Halton	77	1,155	15.0	116	2,320	20.0	45	753
Peel	228	3,420	15.0	45	1,125	25.0	57	1,137
York	487	9,740	20.0	655	10,939	16.7	217	4,489
Ontario	565	6,893	12.2	639	12,333	19.3	336	5,547
Durham	746	10,742	14.4	759	14,421	19.0	449	7,493
Northumberland	1,547	23,360	15.1	2,293	44,122	19.2	880	15,068
Prince Edward	829	14,010	16.9	914	10,602	11.6	496	8,831
Totals	4,906	76,221	15.5	5,873	103,490	17.6	2,806	49,044
Lennox and Addington	270	4,779	17.7	301	7,525	25.0	219	4,441
Frontenac	394	8,668	22.0	273	3,959	14.5	261	5,646
Leeds	221	4,044	18.3	271	4,265	15.7	399	7,374
Grenville	223	2,391	10.5	248	3,670	14.8		
Dundas	274	5,179	18.9	304	6,414	21.1	239	5,142
Stormont	232	3,480	15.0	191	4,011	21.0	168	3,809
Glengarry	203	4,069	20.0	277	5,125	18.5	195	3,566
Prescott	411	7,193	17.5	370	7,104	19.2	465	10,050
Russell	170	3,604	21.2	179	4,475	25.0	209	3,965
Carleton	729	17,642	24.2	719	16,105	22.4	484	10,223
Renfrew	576	12,038	20.9	620	10,044	16.2	512	10,261
Lanark	205	4,100	20.0	151	3,111	20.6	221	4,607
Totals	3,913	77,181	19.7	3,901	75,799	19.4	3,372	69,074
Victoria	380	6,080	16.0	558	7,700	13.8	168	2,671
Peterborough	224	2,083	9.3	282	2,961	10.5	157	2,247
Haliburton	61	1,098	18.0	63	863	13.7	34	577
Hastings	860	14,793	17.4	947	19,698	20.8	434	7,738
Totals	1,515	24,061	15.9	1,850	31,222	16.9	793	13,233
Muskoka	43	387	9.0	38	380	10.0	45	744
Parry Sound	38	570	15.0	39	468	12.0	23	393
Nipissing	15	300	20.0	10	150	15.0	11	214
Manitoulin	20	400	20.0	40	800	20.0	22	429
Algoma	10	150	15.0					
Totals	126	1,807	14.3	127	1,798	14.2	101	1,780
The Province	68,369	1,197,535	17.5	72,747	1,491,179	20.5	36,801	627,560

AREA AND PRODUCE—HAY AND CLOVER.

TABLE XVIII. Showing by County Municipalities and groups of Counties the area and produce of Hay and Clover in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96 also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96		
	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.
Essex	39,882	60,621	1.52	41,518	44,124	1.07	38,134	59,061	1.55
Kent	50,007	82,512	1.65	50,707	48,172	.95	52,343	80,213	1.53
Elgin	52,582	86,234	1.64	49,815	29,889	.60	51,285	76,502	1.49
Norfolk	32,870	36,464	1.11	33,412	11,694	.35	40,113	53,592	1.34
Haldimand	49,023	33,826	.69	53,356	21,010	.45	50,898	62,698	1.23
Welland	50,315	40,755	.81	52,929	37,580	.71	48,237	64,210	1.33
Totals	274,659	340,412	1.24	281,737	196,769	.69	281,010	396,276	1.41
Lambton	63,985	82,541	1.29	64,472	43,196	.67	59,154	84,377	1.43
Huron	102,359	91,100	.89	103,091	50,515	.49	101,714	138,110	1.36
Brace	93,810	75,048	.80	96,845	35,833	.37	90,993	110,681	1.22
Totals	260,154	248,689	.96	264,408	129,544	.49	251,861	333,068	1.32
Grey	117,371	83,333	.71	127,868	44,754	.35	121,296	146,716	1.21
Simcoe	85,666	81,383	.95	88,026	73,062	.83	81,763	107,611	1.32
Totals	203,037	164,716	.81	215,894	117,816	.55	203,059	254,327	1.25
Middlesex	87,903	130,096	1.48	90,222	64,058	.71	91,686	139,612	1.52
Oxford	60,434	78,564	1.30	60,500	43,560	.72	62,538	96,650	1.55
Brant	27,900	27,063	.97	28,580	10,860	.38	31,232	45,240	1.45
Perth	74,752	68,772	.92	77,406	45,670	.59	70,334	103,901	1.45
Wellington	86,928	79,104	.91	94,194	55,574	.59	86,256	125,635	1.46
Waterloo	38,175	28,631	.75	39,060	17,186	.44	41,976	61,620	1.47
Dufferin	33,679	27,954	.83	36,566	19,740	.54	34,968	45,767	1.31
Totals	409,771	440,184	1.07	426,518	256,648	.60	418,990	618,425	1.48
Lincoln	34,867	23,709	.61	41,397	25,666	.62	40,873	54,180	1.33
Wentworth	38,636	24,727	.64	40,383	18,172	.45	44,524	62,935	1.41
Halton	30,319	17,282	.57	31,881	16,259	.51	33,366	44,741	1.34
Peel	33,855	19,636	.58	37,595	15,790	.42	38,415	53,527	1.39
York	73,718	50,865	.69	80,813	58,185	.72	76,019	104,313	1.37
Ontario	59,995	58,195	.97	61,205	48,984	.80	55,001	77,633	1.41
Durham	48,690	52,098	1.07	48,215	34,715	.72	44,445	60,612	1.36
Northumberland	57,078	45,670	.80	58,368	39,107	.67	54,966	67,534	1.23
Prince Edward	29,106	12,225	.42	32,914	11,849	.36	31,249	38,865	1.24
Totals	410,274	301,407	.74	432,771	268,707	.62	418,847	564,340	1.35
Lennox and Addington	53,778	40,871	.76	60,445	32,036	.53	53,339	64,296	1.21
Frontenac	63,414	36,146	.57	67,247	49,090	.73	64,244	77,781	1.21
Leeds	66,521	50,556	.76	68,354	41,696	.61	66,521	141,974	1.27
Grenville	41,511	36,530	.88	41,770	32,163	.77	112,226	141,974	1.27
Dundas	36,288	34,111	.94	39,797	58,104	1.46	36,467	55,535	1.52
Stormont	36,524	26,643	.75	38,828	50,865	1.31	33,872	49,143	1.45
Glengarry	43,508	50,034	1.15	46,118	65,488	1.42	39,101	59,332	1.52
Prescott	46,914	45,507	.97	48,926	61,647	1.26	37,959	55,143	1.45
Russell	24,564	25,792	1.05	26,537	45,644	1.72	20,204	29,019	1.44
Carleton	72,890	72,890	1.00	77,314	115,971	1.50	63,833	89,183	1.40
Renfrew	73,726	65,616	.89	75,852	91,781	1.21	66,244	75,209	1.14
Lennox	65,640	51,777	.79	70,403	73,219	1.04	63,966	85,588	1.34
Totals	624,178	536,473	.86	661,591	717,704	1.08	591,455	782,203	1.32
Victoria	43,939	47,894	1.09	48,910	38,639	.79	41,046	49,546	1.21
Peterborough	39,806	35,825	.90	40,553	16,221	.40	39,620	43,954	1.11
Haliburton	11,516	7,254	.63	12,400	7,812	.63	10,825	19,936	1.01
Hastings	75,256	48,163	.64	79,954	47,173	.59	72,571	86,357	1.19
Totals	170,515	139,136	.82	181,817	109,845	.60	164,062	190,793	1.16
Muskoka	23,389	23,389	1.00	24,177	17,649	.73	21,597	26,082	1.21
Parry Sound	20,728	16,168	.79	20,782	12,064	.58	13,949	15,830	1.11
Nipissing	7,022	9,690	1.38	6,125	7,350	1.20	2,612	3,691	1.37
Manitoulin	12,985	12,478	1.50	21,854	16,828	.77	14,461	19,437	1.34
Algoma	9,999	17,498	1.75						
Totals	74,123	86,223	1.16	72,938	53,881	.74	52,619	64,640	.23
The Province	2,426,711	2,260,240	.93	2,537,674	1,849,914	.73	2,381,903	3,204,072	1.35

AREA AND PRODUCE—POTATOES.

TABLE XIX. Showing by County Municipalities and groups of Counties the area and produce of Potatoes in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96 also the yield per acre.

Counties.	1896.			1895.			Yearly average for fifteen years 1882-96		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	3,390	328,830	97	3,370	394,290	117	2,932	276,299	94
Kent	3,730	410,300	110	3,746	546,916	146	3,336	388,429	116
Elgin	3,482	414,358	119	3,984	585,648	147	2,958	307,930	104
Norfolk	3,813	377,487	99	3,938	527,692	134	3,354	336,043	102
Haldimand	1,447	144,700	100	1,434	174,948	122	1,411	142,950	101
Welland	2,956	271,952	92	3,195	392,985	123	2,490	235,006	94
Totals	18,818	1,947,627	100	19,667	2,622,479	133	16,481	1,680,667	102
Lambton	3,977	401,677	101	3,800	592,800	156	3,181	308,897	97
Huron	5,221	730,940	140	5,260	873,160	166	5,012	624,532	125
Bruce	4,896	641,376	131	5,133	759,684	148	4,639	546,477	118
Totals	14,094	1,778,993	126	14,193	2,225,644	157	12,782	1,479,906	115
Grey	7,439	1,100,972	148	6,914	1,057,842	153	6,787	855,706	126
Simcoe	9,276	1,187,328	128	9,738	1,908,648	196	7,471	970,868	131
Totals	16,715	2,288,300	137	16,652	2,966,490	178	14,258	1,826,573	129
Middlesex	7,380	885,600	120	7,621	1,333,675	175	5,742	638,788	111
Oxford	3,411	426,375	125	3,603	565,671	157	3,245	368,146	113
Brant	2,748	348,996	127	2,601	327,726	126	2,373	254,311	107
Perth	4,195	654,420	156	4,331	818,669	189	3,787	460,877	124
Wellington	7,396	983,585	133	7,824	1,384,848	177	6,037	780,136	128
Waterloo	3,381	415,863	123	3,534	551,304	156	2,982	361,354	124
Dufferin	5,033	634,158	126	5,447	849,732	156	3,507	484,247	136
Totals	33,543	4,348,947	130	34,961	5,831,515	167	27,573	3,347,869	123
Lincoln	2,539	206,659	81	2,715	339,375	125	1,940	169,054	87
Wentworth	4,839	658,104	136	4,489	565,614	126	3,762	440,332	122
Oxford	1,886	184,828	98	1,911	286,650	150	1,698	180,267	107
Peel	4,750	503,500	106	4,175	597,025	143	3,257	347,021	108
York	9,780	988,440	98	9,929	1,737,575	175	7,768	858,757	111
Ontario	6,102	659,016	108	6,587	1,165,899	177	4,641	580,253	125
Durham	3,547	361,794	102	3,884	613,672	158	3,250	405,036	123
Northumberland	5,073	512,272	101	5,378	747,542	139	4,466	497,585	111
Prince Edward	2,143	214,300	100	2,353	280,007	119	2,313	215,762	93
Totals	40,658	4,257,913	105	41,421	6,333,369	153	33,043	3,714,057	113
Lennox and Addington	2,805	277,695	99	3,114	467,100	150	3,148	349,281	111
Frontenac	3,751	408,859	109	3,963	531,042	134	3,911	407,665	104
Leeds	3,510	459,810	131	3,815	637,105	167	7,232	862,185	119
Grenville	3,414	385,782	113	3,717	743,400	200	2,854	318,710	111
Dundas	2,426	303,250	125	2,442	446,886	183	1,976	222,458	117
Stormont	1,882	201,374	107	1,884	293,904	156	2,369	259,902	110
Glengarry	2,279	289,433	127	2,312	360,672	156	2,415	311,593	125
Prescott	2,354	343,702	163	2,516	467,976	186	1,461	161,436	127
Russell	1,396	182,876	131	1,467	268,461	183	5,999	761,429	127
Carleton	6,021	812,835	135	6,139	920,850	150	3,967	569,000	118
Renfrew	4,488	637,296	142	4,434	647,364	146	3,483	485,006	139
Lanark	3,231	465,264	144	3,290	631,680	192	3,295	4,708,564	146
Totals	37,557	4,808,176	128	39,093	6,416,440	164	38,295	4,708,564	123
Victoria	3,220	309,120	96	3,238	599,030	185	2,870	342,003	123
Peterborough	3,319	302,029	91	3,693	601,959	163	688	93,010	127
Haliburton	728	7,552	134	798	151,620	190	6,628	647,969	127
Hastings	5,531	492,259	89	6,054	829,398	137	12,317	1,483,220	120
Totals	12,798	1,200,960	94	13,783	2,182,007	158	1,336	177,712	136
Muskoka	1,379	175,133	127	1,403	200,629	143	971	147,369	136
Parry Sound	1,375	203,500	148	1,443	268,398	186	260	39,591	131
Nipissing	650	104,000	160	715	129,415	181	928	152,982	165
Manitoulin	680	102,000	150	1,316	214,508	163	3,495	517,654	148
Algoma	698	94,928	136	4,877	812,950	167	153,244	18,764,490	122
Totals	4,782	679,561	142	4,877	812,950	167			
The Province	178,965	21,305,477	119	184,647	29,390,884	159			

AREA AND PRODUCE—MANGEL-WURZELS.

TABLE XX. Showing by County Municipalities and groups of Counties the area and produce of Mangel-Wurzels in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	546	204,750	375	614	272,002	443	307	124,221	405
Kent	603	278,586	462	631	305,404	484	362	156,279	432
Elgin	839	452,221	539	837	405,108	484	396	181,429	458
Norfolk	463	198,627	429	423	217,422	514	258	107,070	415
Haldimand	340	115,940	341	260	80,600	310	189	61,785	327
Welland	183	69,540	380	147	61,446	418	142	58,102	409
Totals	2,974	1,319,664	444	2,912	1,341,982	461	1,654	688,886	416
Lambton	1,055	521,170	494	976	537,776	551	538	230,716	429
Huron	3,113	1,684,648	536	3,032	1,773,608	519	1,914	922,318	482
Bruce	1,017	447,480	440	846	351,090	415	528	225,924	429
Totals	5,215	2,653,298	509	4,854	2,462,474	507	2,980	1,378,958	463
Grey	713	307,303	431	635	241,300	380	430	181,574	422
Simcoe	661	282,247	427	669	324,465	485	619	259,994	420
Totals	1,374	589,550	429	1,304	565,765	434	1,049	441,568	421
Middlesex	2,716	1,453,060	535	2,707	1,426,589	527	1,622	735,147	453
Oxford	2,009	1,121,022	558	1,848	924,000	500	1,371	665,364	485
Brant	600	354,000	590	579	233,916	404	406	203,156	500
Perth	3,464	1,939,840	560	3,343	1,711,616	512	2,056	976,917	475
Wellington	2,207	1,127,777	511	1,863	849,528	456	1,206	552,103	458
Waterloo	812	340,972	431	622	240,714	387	532	231,986	436
Dufferin	209	107,635	515	178	92,738	521	135	58,984	437
Totals	12,017	6,453,306	537	11,140	5,479,101	492	7,328	3,423,657	467
Lincoln	311	109,472	352	280	121,240	433	249	98,629	396
Wentworth	883	439,734	498	760	394,440	519	513	249,807	487
Halton	881	338,304	384	837	348,192	416	509	227,133	446
Peel	829	328,284	396	800	373,600	467	526	212,831	405
York	2,492	912,072	366	2,312	984,912	426	1,826	806,159	441
Ontario	1,229	540,760	440	961	449,748	468	807	366,604	454
Durham	597	241,188	404	588	248,724	423	525	232,814	443
Northumberland	587	249,475	425	538	238,872	444	504	217,996	433
Prince Edward	233	84,579	363	313	125,200	400	165	51,430	312
Totals	8,042	3,243,868	403	7,389	3,284,928	445	5,624	2,463,403	438
Lennox and Addington	144	43,200	300	196	67,228	343	131	44,536	340
Frontenac	350	120,570	345	354	127,086	359	204	73,329	359
Leeds	370	137,270	371	395	169,455	429	312	123,946	397
Grenville	213	82,218	386	178	73,692	414	133	57,295	431
Dundas	247	104,975	425	263	128,081	487	69	26,302	381
Stormont	230	99,590	433	201	77,988	388	105	38,951	371
Glenora	255	70,125	275	261	135,198	518	90	33,504	372
Prescott	136	62,424	459	132	52,272	396	153	62,169	406
Russell	382	178,394	467	583	228,536	392	616	232,108	377
Carleton	892	380,884	427	926	353,732	382	137	52,094	380
Kent	242	92,444	382	257	108,197	421	184	76,621	416
Lanark	290	144,420	498	286	136,708	478	213	820,855	385
Totals	3,751	1,516,514	404	4,032	1,658,173	411	2,134	820,855	385
Victoria	1,434	635,262	443	1,284	586,788	457	753	350,042	465
Peterborough	447	140,805	315	517	210,419	407	349	130,857	375
Haliburton	44	10,780	245	35	11,235	321	12	3,889	324
Hastings	599	203,452	348	764	314,004	411	494	176,996	358
Totals	2,524	995,299	394	2,600	1,122,446	432	1,608	661,784	412
Muskoka	64	18,880	295	40	11,760	294	51	14,056	276
Parry Sound	22	8,250	375	23	6,900	300	14	4,862	347
Nipissing	29	5,800	200	19	6,973	367	4	1,216	304
Manitoulin	55	30,250	550	70	21,000	300	32	11,223	351
Algoma	34	14,722	433	152	46,633	307	101	31,357	310
Totals	204	77,902	382	152	46,633	307	101	31,357	310
The Province	36,101	16,849,401	467	34,383	15,961,502	464	22,478	9,910,468	441

AREA AND PRODUCE—CARROTS.

TABLE XXI. Showing by County Municipalities and groups of Counties the area and produce Carrots in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-1 also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	254	100,330	395	232	83,520	360	109	32,006	
Kent	185	74,000	400	245	96,924	394	170	53,655	
Elgin	371	144,319	389	423	159,048	376	205	73,487	
Norfolk	360	108,600	362	328	112,832	344	186	56,956	
Haldimand	145	41,035	283	149	35,909	241	93	24,299	
Welland	65	22,295	343	83	28,469	343	50	23,464	
Totals	1,320	499,579	372	1,461	516,702	354	843	263,867	
Lambton	476	246,092	517	392	170,520	435	249	85,185	
Huron	385	150,150	390	409	150,103	367	467	179,013	
Bruce	336	130,032	387	398	106,664	268	308	105,871	
Totals	1,197	526,274	440	1,199	427,287	356	1,024	369,569	
Grey	313	124,574	398	401	123,508	308	492	177,216	
Simcoe	474	165,900	350	615	218,325	355	560	203,708	
Totals	787	290,474	369	1,016	341,833	336	1,052	380,924	
Middlesex	1,016	432,816	426	972	424,764	437	572	200,344	
Oxford	349	165,775	475	372	136,152	366	335	136,390	
Brant	197	87,468	444	231	82,929	359	191	78,600	
Perth	341	155,165	455	329	114,163	347	371	142,284	
Wellington	355	141,645	399	442	155,142	351	316	110,830	
Waterloo	365	151,840	416	364	141,232	388	323	132,345	
Dufferin	138	56,994	413	169	50,700	300	139	47,066	
Totals	2,761	1,191,693	432	2,879	1,105,082	384	2,247	846,858	
Lincoln	208	59,280	285	218	56,898	261	130	39,643	
Wentworth	252	113,148	449	198	78,408	396	218	83,946	
Halton	77	18,865	245	69	24,150	350	107	40,691	
Peel	365	96,725	265	359	124,932	348	299	99,906	
York	483	152,145	315	480	167,520	349	604	239,552	
Ontario	105	33,495	319	140	51,240	366	396	152,570	
Durham	221	76,687	347	230	86,710	377	410	156,383	
Northumberland	311	97,965	315	348	118,728	306	285	96,017	
Prince Edward	90	24,390	271	115	40,250	370	68	16,293	
Totals	2,112	672,700	319	2,197	748,836	341	2,517	924,001	
Lennox and Addington	83	23,655	285	111	28,860	260	66	18,768	
Frontenac	218	70,632	324	169	43,771	259	171	47,125	
Leeds	199	64,078	322	199	70,844	356	239	77,009	
Grenville	204	67,932	333	205	70,110	342	128	48,623	
Dundas	280	91,840	328	283	112,351	397	86	27,177	
Stormont	207	86,940	420	199	63,083	317	100	31,149	
Glengarry	249	87,150	350	265	108,120	408	71	21,612	
Prescott	156	56,940	365	127	46,101	363	168	59,759	
Russell	233	115,102	94	253	109,043	431	511	165,051	
Carleton	398	134,126	337	375	123,000	328	138	42,956	
Renfrew	170	49,640	292	184	60,720	330	172	59,274	
Lanark	225	86,625	385	211	79,336	376	1,860	597,942	
Totals	2,622	934,660	356	2,581	915,339	355	2,517	924,001	
Victoria	236	97,704	414	227	72,667	321	282	104,353	
Peterborough	382	122,240	320	344	131,752	383	373	127,594	
Haliburton	55	11,715	213	90	22,600	250	28	7,648	
Hastings	462	148,764	322	645	193,600	300	233	69,267	
Totals	1,335	380,423	335	1,306	420,619	322	916	308,902	
Muskoka	144	42,768	297	119	33,677	283	99	28,460	
Parry Sound	112	37,632	336	108	30,664	283	58	16,936	
Nipissing	22	4,950	225	18	4,500	250	7	1,647	
Manitoulin	66	27,258	413	118	36,934	313	52	14,776	
Algoma	55	19,030	346	363	105,675	291	216	61,819	
Totals	399	131,638	380	363	105,675	291	216	61,819	
The Province	12,833	4,613,441	374	13,002	4,581,873	352	10,665	3,753,883	

AREA AND PRODUCE—TURNIPS.

TABLE XXII. Showing by County Municipalities and groups of Counties the area and produce of Turnips in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the yield per acre.

Counties.	1896.			1895.			Yearly average for the fifteen years, 1882-96.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	209	50,221	239	198	78,605	397	237	65,889	282
Kent	251	97,028	382	308	111,496	362	361	125,636	346
Elgin	518	232,664	448	610	256,810	421	424	161,216	380
North	1,912	703,004	362	2,203	870,185	395	1,289	496,393	385
Haldimand	224	65,856	291	224	65,632	293	134	39,488	295
Welland	227	76,726	338	272	90,032	331	197	66,353	337
Totals	3,374	1,280,899	365	3,815	1,472,761	386	2,644	955,975	362
Lambton	522	193,140	370	514	244,150	475	407	140,721	346
Huron	8,315	3,957,949	476	9,138	3,682,614	403	7,301	3,021,202	414
Bruce	7,864	3,774,720	480	8,776	3,361,208	383	6,532	2,756,685	422
Totals	16,701	7,925,809	475	18,428	7,287,972	395	14,243	5,918,008	416
Grey	11,036	5,374,532	487	11,808	4,581,504	388	9,948	4,169,830	418
Simcoe	7,480	3,366,000	450	7,214	3,607,000	500	4,447	2,066,576	441
Totals	18,516	8,740,532	472	19,022	8,188,504	430	14,495	6,167,405	425
Middlesex	2,775	1,443,900	520	2,599	1,099,377	423	1,980	784,080	396
Oxford	8,113	4,421,585	515	8,363	3,905,521	467	6,164	2,821,581	458
Brant	4,485	2,565,420	572	4,546	1,822,946	401	3,230	1,513,415	469
Perth	5,612	2,938,136	528	5,423	2,429,504	448	5,064	2,101,527	416
Wellington	14,445	7,496,955	519	14,975	6,094,825	407	13,534	6,017,491	445
Waterloo	5,865	2,914,905	497	5,708	1,923,596	337	5,329	2,218,909	416
Dufferin	4,455	2,481,435	557	4,135	1,989,935	481	2,903	1,272,370	438
Totals	45,750	24,286,436	531	45,749	19,264,704	421	38,204	16,732,373	438
Lincoln	468	142,272	304	482	153,758	319	282	97,469	316
Wentworth	3,826	2,031,606	531	4,036	1,642,652	407	2,846	1,335,168	469
Halton	2,545	1,045,995	411	2,625	989,625	377	1,933	846,423	438
Peel	2,338	1,031,038	441	2,347	880,125	375	1,623	657,161	405
York	7,130	2,773,570	389	7,049	2,875,992	408	4,359	1,804,148	415
Ontario	13,413	5,901,720	449	13,636	5,918,024	434	12,652	5,503,964	435
Durham	7,237	3,329,020	460	7,690	3,745,030	487	5,760	2,614,573	454
Northumberland	5,653	2,606,043	461	5,822	2,398,664	412	3,866	1,610,305	417
Prince Edward	239	80,513	337	317	131,725	425	135	39,379	292
Totals	42,849	18,941,817	442	44,001	18,738,595	426	33,456	14,512,500	434
Lennox and Addington	163	44,173	271	202	48,884	242	164	40,985	250
Frontenac	577	223,876	388	399	139,650	350	423	133,113	315
Leeds	665	261,000	400	635	262,890	414	409	153,841	376
Grenville	189	82,782	438	250	106,250	425	95	27,864	293
Dundas	165	63,030	382	132	65,340	495	92	33,613	366
Stormont	125	47,540	380	161	61,520	320	95	27,864	293
Glengarry	221	80,665	365	181	92,810	510	101	41,939	415
Prescott	254	105,410	415	265	147,870	558	169	65,090	385
Russell	451	225,590	500	381	162,687	427	412	179,845	437
Carleton	2,167	1,011,989	467	1,916	749,156	391	1,704	646,922	380
Renfrew	1,140	514,140	451	985	475,755	483	689	250,884	364
Lanark	985	506,290	514	992	477,152	481	614	246,468	401
Totals	7,103	3,171,365	447	6,499	2,779,484	428	4,872	1,820,594	374
Victoria	5,156	2,119,116	411	5,543	2,161,770	390	3,928	1,558,033	397
Peterborough	2,901	1,212,618	418	3,031	1,354,837	447	1,769	708,907	401
Haliburton	325	100,100	309	425	108,375	255	317	90,085	284
Hastings	2,378	994,760	420	2,410	1,115,830	463	1,227	433,681	353
Totals	10,769	4,430,594	412	11,409	4,740,832	416	7,241	2,790,706	385
Muskoka	826	261,016	316	785	239,425	305	924	295,761	320
Perry Sound	1,233	469,773	381	1,110	411,810	371	799	257,492	322
Nipissing	206	43,878	213	110	49,000	350	82	26,110	322
Manitoulin	383	141,327	369	845	324,635	383	597	211,941	355
Algoma	534	171,414	321	845	324,635	383	597	211,941	355
Totals	3,182	1,087,408	342	2,880	1,023,870	356	2,402	791,404	329
The Province	148,234	69,814,841	471	151,806	63,496,702	418	117,557	49,639,055	423

RATIO OF AVERAGE PRODUCTION.

TABLE XXIII. Showing by County Municipalities and groups of Counties the per cent. ratios of total yields in 1896 to average of total yields for the fifteen years 1882-96.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Pears.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.
Essex	77	16	141	123	188	75	113	94	119	165	313	84	103
Kent	98	29	157	118	219	50	77	193	106	178	138	77	103
Elgin	67	3	113	114	203	63	129	270	135	249	196	144	113
Norfolk	94	7	57	116	143	78	142	201	112	186	191	142	68
Halimand	37	20	47	136	119	110	111	160	101	188	169	167	54
Welland	41	14	19	121	276	126	118	171	116	120	95	116	63
Group	75	19	53	121	172	82	125	197	115	192	186	129	86
Lambton	134	13	94	155	312	94	111	332	130	226	289	137	98
Huron	70	21	91	135	337	121	158	204	117	183	84	131	66
Bruce	45	31	69	137	282	144	149	219	117	198	123	137	68
Group	80	24	85	140	308	130	135	300	120	192	142	134	75
Grey	74	33	78	125	261	125	290	256	129	169	70	129	57
Simcoe	100	48	121	136	228	169	394	254	122	109	81	163	76
Group	92	41	105	130	235	145	369	255	125	134	76	142	65
Middlesex	96	7	127	125	331	80	185	351	139	198	216	184	93
Oxford	92	8	86	131	250	102	204	104	116	168	122	157	81
Huron	82	35	58	138	384	126	137	162	137	174	111	170	60
Perth	89	27	121	143	339	125	384	153	142	199	109	141	66
Wellington	80	62	83	140	350	102	327	196	126	204	128	125	63
Waterloo	85	22	85	135	359	111	118	239	115	151	115	131	46
Dufferin	100	67	98	172	397	145	434	281	131	182	121	195	61
Group	90	44	92	138	343	110	222	256	130	188	141	145	71
Lincoln	55	10	21	106	252	111	87	91	109	111	150	146	44
Wentworth	61	16	44	116	240	117	77	155	149	176	135	152	39
Halton	95	21	55	126	202	123	163	152	103	149	46	124	39
Peel	84	43	81	125	160	128	208	301	145	154	97	157	37
York	84	50	67	124	136	121	369	217	112	113	64	153	49
Ontario	154	42	72	125	281	121	242	124	114	148	92	107	75
Durham	240	35	73	140	176	154	164	143	89	104	49	127	86
Northumberland	138	55	36	141	114	153	133	155	103	114	102	162	63
Prince Edward	5	58	47	151	56	151	115	159	99	164	150	205	31
Group	90	43	63	127	142	133	148	155	115	132	73	131	54
Lennox and Addington	61	72	48	129	62	120	130	108	80	97	126	108	64
Frontenac	14	67	31	123	70	99	111	154	100	164	150	168	47
Leeds and Grenville	109	54	85	135	119	103	157	87	98	177	171	227	61
Dundas	78	47	54	115	123	109	106	101	95	183	189	187	61
Stormont	76	46	94	103	135	73	92	91	91	379	320	170	54
Glengarry	38	64	125	118	13	72	100	114	111	180	280	192	84
Prescott	114	59	88	137	37	53	124	72	123	186	263	162	83
Russell	50	43	105	132	37	69	128	91	113	287	193	125	89
Carleton	3	59	97	137	50	82	167	173	107	164	81	156	82
Renfrew	50	91	65	123	63	117	131	117	112	177	117	205	87
Lanark	149	58	102	122	59	100	85	89	96	188	146	205	60
Group	85	66	65	127	74	98	125	112	102	185	156	174	69
Victoria	117	46	70	134	147	138	215	228	77	181	94	136	97
Peterborough	144	48	51	152	134	143	166	93	88	108	96	171	82
Haliburton	163	57	93	108	190	134	205	190	105	277	152	111	66
Hastings	50	47	51	125	61	123	117	191	76	118	215	230	55
Group	103	47	59	135	86	134	149	182	81	150	123	159	73
Muskoka	75	39	104	120	62	120	79	52	99	134	150	88	90
Parry Sound	42	23	102	159	39	174	151	145	138	170	222	182	104
Nipissing	344	269	220	325	121	362	166	140	263	477	301	166	270
Algoma, Manitoulin, etc.	246	46	118	168	169	150	174	128	129	401	313	148	190
Group	222	47	113	156	84	156	122	102	131	248	213	137	133
The Province	86	47	76	132	137	122	145	191	114	170	123	141	71

RATIOS OF AVERAGE YIELDS PER ACRE.

TABLE XXIV. Showing by County Municipalities and groups of Counties the per cent. ratios of average yields per acre in 1896 to the average yields per acre for fifteen years 1882-96.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.
Essex	82	70	109	88	84	94	99	84	103	93	134	95	98
Kent	86	87	106	94	84	101	86	104	95	107	127	110	108
Elgin	66	73	85	95	86	94	101	98	114	118	109	118	110
Norfolk	93	57	98	98	82	101	96	119	99	103	118	94	83
Haldimand	44	83	100	103	82	98	105	104	99	104	108	100	56
Welland	51	93	90	102	88	95	110	103	98	93	117	100	61
Group	76	83	105	95	85	97	98	104	98	107	119	101	86
Lambton	103	68	108	104	94	85	111	105	102	115	151	107	90
Huron	78	70	108	95	91	98	85	79	112	111	102	116	65
Brace	58	66	105	96	86	113	104	112	111	103	113	114	66
Group	82	67	108	97	90	105	99	101	109	110	122	114	73
Grey	73	77	100	89	100	107	104	125	117	102	111	117	59
Simcoe	101	94	112	98	100	112	98	97	98	102	96	102	72
Group	93	86	109	93	100	110	101	109	107	102	102	111	65
Middlesex	90	78	103	101	89	88	115	102	108	118	122	131	97
Oxford	91	65	101	104	94	102	110	87	111	115	118	119	84
Brant	85	70	101	108	107	108	80	133	113	118	108	122	67
Perth	100	75	111	102	116	106	106	73	128	118	118	127	63
Wellington	115	74	105	95	99	101	101	132	103	112	114	117	62
Waterloo	88	84	96	100	96	94	120	113	102	99	101	119	51
Dufferin	108	95	109	106	90	103	109	88	91	118	122	127	63
Group	93	81	105	101	98	101	106	105	107	115	115	121	72
Lincoln	65	60	75	91	91	85	96	76	84	89	93	88	46
Wentworth	69	63	100	96	91	97	6	106	116	102	117	113	45
Halton	87	82	94	102	90	100	89	89	88	86	64	94	43
Peel	81	91	97	90	84	99	91	75	92	98	79	109	42
York	85	89	104	93	88	95	97	97	88	83	79	94	50
Ontario	103	81	108	97	99	113	90	74	86	97	83	101	69
Durham	108	83	114	110	99	117	86	86	82	91	92	101	79
Northumberland	10	100	105	106	104	106	77	88	91	98	93	111	65
Prince Edward	69	99	101	111	74	98	88	95	108	116	113	116	34
Group	86	88	106	98	98	103	84	89	94	92	87	102	55
Lanxox and Addington	71	101	105	95	84	95	87	87	89	88	100	108	63
Frontenac	81	93	102	95	100	94	90	102	105	96	117	123	47
Leeds and Grenville	116	97	111	117	105	107	117	77	103	95	162	109	64
Dundas	97	98	108	106	101	108	88	88	93	99	86	101	62
Stormont	108	98	104	99	78	102	85	66	95	114	153	129	52
Glengarry	131	104	112	106	90	126	87	110	115	74	113	88	76
Prescott	163	112	107	110	...	123	109	81	126	123	120	108	67
Russell	138	113	113	119	108	127	99	112	119	115	139	114	73
Carleton	127	104	103	111	98	107	119	115	106	113	104	123	71
Renfrew	93	100	98	100	86	107	92	105	99	101	95	124	78
Lanark	121	89	115	109	96	108	98	96	104	120	112	128	59
Group	109	100	109	107	96	106	100	96	104	105	10	120	65
Victoria	113	98	104	93	84	104	89	101	75	95	112	104	98
Peterborough	119	95	106	110	100	112	66	65	76	84	94	104	81
Haliburton	120	98	103	94	131	107	113	106	99	76	77	108	62
Hastings	67	89	105	98	89	95	80	98	77	97	108	119	54
Group	104	95	105	99	93	104	80	95	78	96	99	107	71
Muskoka	111	91	97	99	85	101	87	55	95	107	103	99	83
Perry Sound	78	77	115	94	72	103	87	88	97	108	115	118	70
Nipissing	115	115	116	107	118	124	87	104	106	66	96	66	101
Algoma, Manitoulin, etc.	122	78	97	93	87	93	95	94	87	144	135	96	120
Group	124	83	103	97	83	100	88	81	96	123	115	104	94
The Province	86	91	107	100	94	101	91	101	100	106	136	111	69

ACREAGE UNDER CROP: ALSO PASTURE AND ORCHARD.

TABLE XXV. Showing by County Municipalities and groups of Counties in Ontario, the total under crop enumerated in tables IX-XXII for the years 1896 and 1895, with the yearly average the fifteen years 1882-96; also the area in Pasture and in Orchard and Garden for the same period

Counties.	Acres under crop.			Pasture.		Orchard : Garden	
	1896.	1895.	1882-95.	1896.	1895.	1896.	1
Essex	192,316	184,135	157,111	31,273	36,368	10,484	
Kent	270,586	252,127	224,960	49,615	53,960	14,998	
Elgin	200,238	190,948	175,114	65,146	68,924	9,841	
Norfolk	169,939	163,991	158,446	36,846	40,606	9,962	
Haldimand	143,903	146,224	144,204	34,507	34,952	6,340	
Welland	120,453	120,266	112,774	27,294	26,481	9,871	
Totals	1,097,436	1,057,730	972,609	247,681	261,181	61,496	
Lambton	242,228	228,887	190,132	80,575	86,137	10,554	
Huron	384,251	370,921	314,997	148,840	154,769	14,042	
Bruce	319,719	309,454	287,506	126,828	132,155	9,918	
Totals	946,198	909,262	822,621	356,243	373,061	34,514	
Grey	404,295	393,626	368,528	149,763	156,008	13,520	
Simcoe	388,522	379,790	330,335	82,386	79,594	10,704	
Totals	792,817	773,416	698,863	232,149	235,602	24,224	
Middlesex	351,947	335,288	313,032	165,225	167,710	16,038	
Oxford	243,444	236,231	222,728	81,595	86,040	10,820	
Brant	128,229	121,405	121,561	27,150	27,328	5,984	
Perth	278,659	276,401	243,366	84,412	84,715	7,497	
Wellington	340,697	343,315	304,975	81,999	84,649	7,451	
Waterloo	185,366	178,766	170,354	29,616	31,398	5,698	
Dufferin	164,498	160,441	134,888	35,025	36,554	2,894	
Totals	1,692,840	1,651,847	1,510,854	506,052	518,394	56,382	
Lincoln	103,653	103,422	102,144	24,582	25,192	18,408	1
Wentworth	144,710	145,388	144,176	34,339	35,063	13,290	1
Halton	113,606	111,892	108,706	31,860	33,921	9,050	
Peel	177,035	170,486	166,799	36,268	39,889	5,489	
York	324,590	319,431	307,118	51,973	53,231	11,857	1
Ontario	265,433	262,459	251,939	56,573	57,777	7,666	
Durham	217,123	211,441	206,422	46,352	46,112	7,201	
Northumberland	234,531	228,183	221,855	64,546	62,625	13,077	1
Prince Edward	126,593	125,560	130,574	36,869	38,566	8,068	
Totals	1,707,294	1,676,762	1,639,733	383,382	391,876	94,036	9
Lennox and Addington	138,729	140,862	139,623	51,016	51,897	4,135	
Frontenac	142,016	139,966	140,911	66,577	69,314	3,749	
Leeds	134,699	151,214	143,062	87,234	89,317	3,716	
Grenville	103,487	101,364	101,062	50,439	50,505	2,380	
Dundas	92,285	90,925	87,968	37,424	38,324	2,747	
Stormont	78,971	79,868	75,053	39,616	38,072	2,025	
Glengarry	99,770	99,448	91,671	48,706	47,760	1,915	
Prescott	101,461	99,312	91,146	39,594	39,056	1,298	
Russell	56,985	59,035	52,531	20,047	19,600	887	
Carlton	205,832	203,883	190,117	79,225	79,520	3,539	
Renfrew	191,055	189,465	172,506	73,725	70,820	2,202	
Lennox	153,800	156,121	150,701	113,047	110,990	2,473	
Totals	1,519,090	1,511,493	1,435,479	706,650	703,175	31,066	3
Victoria	193,440	191,644	180,105	44,697	47,279	3,553	
Peterborough	156,469	151,872	145,314	54,678	53,843	3,316	
Haliburton	23,552	23,592	21,455	7,901	7,884	396	
Hastings	231,231	229,919	223,412	97,655	100,853	8,529	
Totals	604,692	597,027	570,286	204,931	209,859	15,744	1
Manitoba	43,570	42,853	39,665	9,925	10,946	963	
Parry Sound	41,279	40,707	27,725	10,834	10,196	593	
Nipissing	14,144	12,475	5,143	2,604	2,530	163	
Manitowish	29,152	47,601	35,062	5,446	9,845	563	
Algoma	22,933			4,847		390	
Totals	151,078	143,636	107,595	33,656	33,507	2,660	
The Province	8,511,444	8,321,173	7,758,043	2,663,744	2,728,655	320,123	31

APPLES.

TABLE XXVI. Showing by County Municipalities and groups of Counties in Ontario, the number of Apple Trees in 1895 and 1896; also the estimated yield in bushels for 1896.

Counties.	Apple Trees.				Yield of apples in 1896.	
	15 years and over.		Under 15 years.		Bushels.	Bush. per tree.
	1896.	1895.	1896.	1895.		
Essex.....	147,081	139,922	115,548	107,174	1,519,837	10.33
Kent.....	251,490	253,034	179,523	226,775	3,040,514	12.09
Elgin.....	184,407	184,168	96,141	94,860	2,413,888	13.09
Norfolk.....	156,014	154,975	50,232	53,004	2,048,464	13.13
Haldimand.....	134,321	134,831	36,969	35,876	1,532,603	11.41
Welland.....	194,750	206,809	36,763	36,702	2,531,750	13.00
Totals.....	1,068,063	1,073,739	515,176	554,391	13,087,056	12.25
Lambton.....	203,892	187,141	145,733	126,834	2,285,629	11.21
Huron.....	319,768	318,611	140,067	151,619	3,309,599	10.35
Bruce.....	205,665	205,738	109,519	120,930	1,641,207	7.98
Totals.....	729,325	711,490	395,319	399,383	7,236,435	9.92
Grey.....	266,453	252,694	235,544	208,516	1,875,829	7.04
Simcoe.....	175,763	152,744	181,530	169,022	1,427,196	8.12
Totals.....	442,216	405,438	417,074	377,538	3,303,025	7.47
Middlesex.....	314,365	306,852	145,690	139,151	4,105,607	13.06
Orford.....	202,281	192,203	44,315	43,457	2,496,148	12.34
Brant.....	103,435	96,505	42,552	32,398	1,226,739	11.86
Perth.....	145,707	142,815	54,513	52,500	1,492,040	10.24
Wellington.....	148,919	144,007	77,974	55,269	1,037,325	7.10
Waterloo.....	117,113	111,892	38,249	43,802	1,132,483	9.67
Dufferin.....	44,172	44,519	44,930	43,265	294,627	6.67
Totals.....	1,075,992	1,038,793	443,223	409,842	11,804,969	10.97
Lincoln.....	222,913	218,299	41,149	41,750	2,666,039	11.96
Westworth.....	166,420	184,589	58,687	47,996	1,694,156	10.18
Halton.....	167,631	201,187	78,207	69,728	1,419,835	8.47
Peel.....	110,273	90,936	48,630	43,353	823,739	7.47
York.....	236,064	229,299	104,473	95,989	1,909,758	8.09
Ontario.....	157,772	162,601	111,609	91,526	1,046,028	6.63
Durham.....	152,768	163,959	91,022	75,639	1,029,656	6.74
Northumberland.....	331,907	322,968	231,642	209,984	2,432,878	7.33
Prince Edward.....	193,443	205,780	109,937	94,438	1,251,576	6.47
Totals.....	1,739,191	1,788,618	875,356	770,403	14,273,665	8.21
Lennox and Addington.....	84,799	75,271	71,506	64,921	779,303	9.19
Frontenac.....	67,354	55,481	61,156	66,135	550,956	8.18
Leeds.....	72,488	72,550	63,888	56,921	538,586	7.43
Grenville.....	59,095	53,323	30,031	32,052	400,664	6.78
Dundas.....	71,478	66,097	39,171	38,950	536,085	7.50
Stormont.....	53,220	54,433	39,573	34,419	372,540	7.00
Glenegarry.....	35,609	31,898	36,073	34,204	261,014	7.33
Prescott.....	27,370	28,547	31,271	30,322	175,073	6.42
Russell.....	7,616	8,181	23,167	20,329	49,017	6.44
Caledon.....	44,928	41,173	70,411	65,602	312,250	6.95
Renfrew.....	15,247	16,382	42,994	41,391	128,227	8.41
Lanark.....	37,817	37,976	48,269	46,351	256,399	6.78
Totals.....	576,921	541,312	557,010	532,197	4,360,144	7.56
Victoria.....	56,561	51,492	57,144	56,564	273,755	4.84
Peterborough.....	65,199	57,767	54,974	58,792	436,181	6.69
Haliburton.....	2,265	2,221	11,269	12,195	8,426	3.72
Hastings.....	149,624	157,648	148,127	135,418	1,080,285	7.22
Totals.....	273,649	269,128	271,514	262,969	1,798,647	6.57
Muskoka.....	3,857	3,307	25,219	20,424	15,582	4.04
Perry Sound.....	1,379	1,255	13,671	12,885	4,482	3.25
Nipissing.....	428	422	3,087	3,433	1,284	3.00
Manitoulin.....	1,529	2,413	13,297	18,936	5,856	8.83
Algonia.....	1,356	1,312	13,112	13,112	4,610	3.40
Totals.....	8,549	7,397	68,386	55,678	31,814	3.73
The Province.....	5,913,906	5,835,915	3,548,058	3,362,401	55,895,755	9.45

RATIOS OF AREAS UNDER CROP.

TABLE XXVII.—Showing by County, Municipalities and groups of Counties the number of acres under the various crops in Ontario in 1896, per 1,000 acres of cleared land.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.	Totals.
Essex	118.0	1.2	18.5	192.6	9.2	10.4	219.5	4.4	3.3	13.2	2.1	1.0	.8	155.4	749.6
Kent	186.9	2.7	29.6	124.5	7.3	10.6	117.5	2.8	105.4	10.1	1.6	.5	.7	136.1	736.3
Elgin	143.3	.1	22.8	133.7	13.8	26.3	90.3	7.4	21.9	11.2	2.7	1.2	1.7	169.6	646.0
Norfolk	138.9	.3	11.4	130.6	53.4	50.1	100.3	33.1	4.5	15.3	1.9	1.2	7.8	131.5	680.3
Haldimand	125.2	2.9	23.1	146.3	5.3	74.4	30.7	3.6	1.6	6.5	1.5	.6	1.0	218.4	641.1
Welland	99.4	.8	3.7	140.4	15.1	35.7	70.0	13.6	9.2	17.2	1.1	.4	1.3	292.6	700.4
Group	141.3	1.4	19.8	143.2	16.7	31.7	108.5	10.0	31.3	11.9	1.9	.8	1.1	173.8	694.4
Lambton	131.9	2.6	31.7	192.1	3.4	27.5	66.3	1.8	7.6	10.7	2.9	1.3	1.4	172.7	653.9
Huron	88.6	6.5	34.1	212.3	2.7	75.1	16.7	1.2	.6	8.6	5.2	.6	13.8	169.2	635.2
Bruce	63.8	10.8	21.2	202.0	3.6	107.1	13.9	1.3	.5	9.8	2.0	.7	15.7	187.3	640.3
Group	91.1	7.0	29.1	203.8	3.2	74.0	28.2	1.4	2.3	9.6	3.5	.8	11.3	176.4	641.7
Grey	39.3	21.4	24.2	232.3	2.8	90.9	14.9	3.1	.7	12.0	1.2	.5	17.7	188.5	649.4
Simcoe	94.1	27.8	61.0	192.5	10.5	107.5	11.0	13.0	1.1	16.8	1.2	.9	13.6	155.9	706.9
Group	64.9	24.4	41.5	213.6	6.4	98.7	13.1	7.8	.9	14.3	1.2	.7	15.8	173.2	676.5
Middlesex	133.8	1.1	32.9	171.4	5.8	33.1	54.9	2.2	4.9	13.0	4.8	1.8	4.9	154.6	619.2
Oxford	109.0	2.3	35.1	200.3	11.0	44.8	57.3	4.0	.8	9.4	5.5	1.0	22.3	166.1	668.9
Brant	155.4	2.9	52.9	141.7	31.9	70.2	57.5	7.6	2.5	15.5	3.4	1.1	25.4	158.0	726.0
Perth	91.4	8.8	44.2	233.8	2.2	73.6	19.8	1.5	.3	10.5	8.7	.9	14.0	186.8	696.5
Wellington	30.8	37.0	54.7	266.3	9.6	82.0	13.6	1.8	.1	16.0	4.8	.8	31.2	188.0	736.7
Waterloo	152.5	4.1	59.1	227.3	13.0	78.4	21.1	.6	.4	13.8	3.3	1.5	23.9	155.3	754.3
Dufferin	33.3	58.9	45.3	273.4	21.0	87.5	4.8	4.2	.4	22.0	.9	.6	19.5	147.2	719.0
Group	97.7	15.2	44.4	216.9	10.7	63.0	33.8	2.7	1.6	13.7	4.9	1.1	18.7	167.5	691.9
Lincoln	109.1	1.8	6.1	137.0	9.7	44.5	68.4	4.2	1.4	15.8	1.9	1.3	2.9	242.4	646.5
Wentworth	122.3	2.8	23.5	173.0	14.9	67.8	46.9	5.6	1.0	23.0	4.2	1.2	18.2	183.7	688.1
Halton	140.1	5.2	36.4	153.7	8.5	80.7	31.4	2.4	.5	11.1	5.2	.5	15.0	178.6	669.3
Peel	104.4	23.8	105.4	191.3	9.4	85.5	17.3	2.6	.9	19.0	3.3	1.5	9.4	135.7	709.5
York	80.2	30.0	74.0	229.5	5.5	97.1	21.0	7.0	1.2	23.1	5.9	1.1	16.8	174.1	766.5
Ontario	36.1	69.6	62.9	203.7	24.0	87.4	21.7	19.7	1.6	7.1	3.4	.3	37.5	167.9	742.9
Durham	35.8	43.7	88.5	167.6	30.3	118.8	20.9	32.3	2.6	12.2	2.1	.8	25.0	167.9	748.5
Northumberland	50.1	38.4	35.7	134.3	36.3	106.6	33.0	55.9	4.6	15.1	1.8	.9	16.9	170.4	700.0
Prince Edward	1.3	16.1	75.5	103.7	30.4	137.4	63.5	64.0	4.3	11.2	1.2	.5	1.3	152.4	662.8
Group	70.1	29.5	60.4	174.1	19.3	94.3	32.0	22.3	2.1	17.0	3.4	.9	18.0	171.9	715.3
Lennox & Add.	10.5	16.8	61.3	153.8	13.6	56.9	36.8	29.3	1.2	13.0	.7	.4	.8	250.1	645.2
Frontenac	1.0	24.9	16.8	172.2	9.6	48.5	35.5	10.7	1.7	16.3	1.5	.9	2.5	276.0	618.1
Leeds	12.9	16.7	16.7	172.3	7.1	15.0	65.9	11.3	.8	13.0	1.4	.7	2.5	246.1	572.4
Grenville	2.1	10.0	17.3	203.9	21.4	9.8	53.3	29.5	1.4	20.5	1.3	1.2	1.1	249.8	622.6
Dundas	4.3	13.0	18.0	228.1	9.5	10.4	64.5	14.4	1.9	16.7	1.7	1.9	1.1	249.9	635.4
Stormont	2.4	14.4	17.0	199.5	5.2	12.3	45.9	18.6	1.8	14.6	1.8	1.6	1.0	274.8	610.9
Glengarry	.6	25.4	14.8	205.9	.0	16.3	38.9	8.9	1.2	13.4	1.5	1.5	1.3	255.0	584.7
Prescott	.2	24.6	16.3	223.6	.0	17.9	27.4	11.8	2.6	14.8	.8	1.0	1.6	294.7	637.3
Russell	.6	14.7	18.1	246.4	1.0	19.7	27.7	15.7	2.0	16.1	4.4	2.7	5.2	233.5	657.8
Carleton	1.3	36.1	25.1	260.8	7.6	30.1	23.8	20.4	2.4	19.8	2.9	1.3	7.1	239.9	677.4
Renfrew	1.2	71.0	2.9	173.8	14.9	76.3	8.7	7.6	1.9	14.4	.8	.5	3.7	237.3	615.0
Lanark	10.4	28.5	8.2	145.4	6.8	34.4	20.0	14.7	.7	10.4	.9	.7	3.2	211.1	495.4
Group	4.4	28.3	18.8	193.2	8.7	33.3	34.0	15.7	1.6	15.0	1.5	1.0	2.8	250.0	608.3
Victoria	24.5	70.4	69.1	236.0	8.3	91.5	8.3	20.6	1.5	12.2	5.5	.9	19.6	167.0	735.4
Peterborough	45.7	47.6	20.3	198.2	19.6	90.4	12.5	19.3	.9	13.8	1.9	1.6	12.0	165.0	648.7
Haliburton	5.1	21.7	6.3	173.2	10.1	66.7	8.4	18.4	1.8	20.9	1.3	1.6	9.3	329.8	674.6
Hastings	18.9	17.6	33.4	158.7	20.7	70.7	47.6	21.7	2.3	14.9	1.6	1.3	6.4	203.0	623.8
Group	27.1	35.2	41.3	197.8	16.4	81.8	25.4	20.6	1.7	14.1	2.8	1.2	11.8	187.4	664.6
Muskoka	.6	8.3	11.9	206.1	4.0	66.6	8.1	5.3	.8	24.2	1.1	2.5	14.5	410.2	764.2
Parry Sound	.5	5.9	10.9	211.2	2.7	67.1	4.7	4.8	.7	23.8	.4	1.9	21.4	359.0	715.0
Nipissing	1.1	20.9	8.4	200.2	2.1	87.5	6.2	6.1	.8	34.9	1.5	1.2	11.0	376.6	758.5
Manitoulin	20.7	52.1	7.3	139.7	7.0	150.0	4.2	3.9	.5	17.5	1.4	1.7	9.9	334.1	750.0
Algonquin	7.7	31.8	19.1	198.2	5.4	84.7	3.3	4.5	.3	21.3	1.0	1.7	16.4	305.7	701.1
Group	5.6	20.8	11.6	193.2	4.2	87.4	5.5	4.9	.6	23.4	1.0	2.0	15.5	361.6	737.3
The Province	69.2	20.2	36.5	191.4	11.7	65.5	39.2	11.5	5.4	14.1	2.8	.9	11.7	191.5	671.6

ONTARIO vs. AMERICAN STATES.

TABLE XXVI. A comparison of the average yield per acre of cereals in Ontario and the principal grain-growing states of the American Union and of Manitoba is presented in the following table for the ten years 1882-96, together with the annual average for the fourteen years 1882-96:

	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	Average 1882-96.
<i>Fall wheat.</i>	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Ontario.....	17.0	19.0	21.2	19.2	21.2	25.7	19.8	15.8	16.7	16.1	19.9
New York.....	6.0	18.1	14.8	14.5	16.2	16.6	14.5	13.8	14.1	15.2	15.2
Pennsylvania.....	14.0	16.6	15.0	14.0	14.6	15.6	12.0	12.3	13.5	9.7	13.3
Ohio.....	9.0	13.3	19.0	14.5	13.6	17.1	12.5	14.6	10.8	13.1	13.6
Michigan.....	12.8	13.2	15.8	13.2	14.7	18.8	13.5	14.7	14.6	13.3	15.0
Indiana.....	9.0	9.2	18.4	14.1	14.7	18.1	11.2	14.7	10.4	13.5	13.2
Illinois.....	14.7	11.0	18.2	11.5	16.2	18.0	8	16.0	13.7	15.2	13.8
Missouri.....	11.7	12.0	15.3	9.5	12.5	13.6	11.0	13.0	12.0	16.2	12.1
Kansas.....	10.6	7.7	10.4	8.4	17.4	15.5	13.7	18.4	15.2	9.6	13.5
California.....	14.6	13.0	11.3	13.3	13.0	13.0	12.0	13.3	12.1	11.0	12.5
<i>Spring wheat.</i>											
Ontario.....	13.8	15.5	14.6	11.7	12.7	21.0	12.8	14.3	17.5	11.6	15.2
Manitoba.....	14.3	27.8	17.0	15.6	16.5	25.3	21.1	12.4	.....	27.7	19.8
Wisconsin.....	13.3	15.5	16.5	13.3	11.5	13.5	12.2	14.2	11.5	10.3	13.0
Minnesota.....	14.2	23.0	13.5	9.6	11.6	17.6	12.2	14.6	9.0	11.6	13.6
Iowa.....	16.0	19.5	14.8	11.5	11.5	15.3	11.3	13.1	9.8	10.0	12.6
Nebraska.....	14.0	12.0	7.0	8.7	12.5	15.0	10.8	12.0	9.3	10.1	11.6
Dakota.....	11.5	16.7	9.4	9.1	12.3	16.8	9.6	9.4	9.7	14.3	12.6
<i>Barley.</i>											
Ontario.....	27.4	25.3	22.6	21.0	24.6	29.2	22.2	26.7	26.1	22.3	25.6
Manitoba.....	24.8	36.7	24.9	22.1	29.0	35.6	32.1	13.6	.....	36.3	27.6
New York.....	23.2	23.9	17.5	20.3	22.2	23.3	16.7	21.1	21.8	0.3	21.8
Wisconsin.....	27.4	29.3	28.6	24.0	25.5	26.5	22.7	24.5	22.5	18.5	24.4
Minnesota.....	27.2	36.0	23.5	22.1	24.9	27.3	22.5	25.6	18.5	19.0	24.1
Iowa.....	26.3	28.0	15.5	22.6	21.1	27.3	22.6	22.4	21.0	19.0	22.5
Nebraska.....	19.9	28.4	5.7	12.0	22.2	27.2	17.3	22.7	22.5	21.0	20.7
California.....	21.6	20.3	15.2	22.5	24.0	23.7	22.3	20.3	20.0	20.5	20.5
<i>Oats.</i>											
Ontario.....	34.2	35.7	30.0	30.3	34.8	40.8	28.0	33.5	35.4	29.6	34.3
Manitoba.....	28.3	46.7	28.8	25.3	35.0	48.3	41.3	16.8	.....	46.2	34.9
New York.....	33.0	31.7	22.1	24.0	28.0	31.5	17.8	24.5	28.1	23.5	27.5
Pennsylvania.....	31.0	31.7	22.3	26.8	25.2	27.2	17.2	26.2	26.5	25.5	26.6
Ohio.....	31.0	31.7	30.3	28.6	26.3	31.3	18.0	32.3	31.8	30.0	30.0
Michigan.....	30.0	23.9	26.1	26.0	28.7	32.5	26.6	33.7	33.2	29.6	30.3
Indiana.....	29.0	22.9	32.3	27.5	26.5	23.5	17.5	27.7	26.5	27.0	26.9
Illinois.....	28.0	24.4	36.1	27.2	26.3	36.2	21.0	37.5	35.8	29.5	31.5
Wisconsin.....	35.0	33.8	32.3	27.6	30.2	33.3	26.0	35.5	29.4	24.2	30.9
Minnesota.....	33.0	39.9	28.1	24.8	27.3	36.5	25.6	28.0	28.7	30.0	31.6
Iowa.....	27.5	46.2	25.6	24.8	25.4	36.7	25.8	34.5	26.2	30.5	31.5
Missouri.....	18.0	27.7	23.3	23.4	20.0	23.8	17.4	25.5	25.2	29.3	24.4
Kansas.....	13.0	17.9	17.9	18.4	28.5	30.0	24.0	31.5	25.3	26.6	26.2
Nebraska.....	19.0	23.8	12.6	15.0	26.7	35.5	21.3	31.6	25.8	27.5	26.7

THE WORLD'S WHEAT CROP.

In one or two cases of obvious errors in the American and Indian official returns, commercial estimates are given in preference (in bushels). (*Corn Trade News*, August 17, 1897).

Estimates are given in Imperial bushels (2218.19 cubic inches.)

	1896	1895	1894	1893	1892
EUROPE:					
France.....	340,000,000	340,000,000	342,800,000	278,000,000	301,600,000
Russia proper.....	*300,000,000	*291,000,000	*340,000,000	*360,000,000	238,600,000
Poland.....	19,600,000	17,000,000	17,000,000	20,000,000	23,400,000
Caucasia.....	45,000,000	66,800,000	59,000,000	66,000,000	68,800,000
Hungary.....	139,600,000	143,600,000	146,000,000	150,000,000	141,600,000
Austria.....	41,600,000	40,000,000	47,000,000	42,000,000	46,400,000
Croatia and Slavonia.....	5,800,000	6,100,000	7,000,000	6,800,000	6,400,000
Herzegovina and Bosnia.....	2,200,000	2,000,000	2,000,000	2,000,000	2,000,000
Italy.....	134,000,000	114,000,000	112,000,000	131,000,000	112,200,000
Germany.....	110,000,000	103,000,000	111,000,000	110,000,000	116,400,000
Spain.....	70,000,000	100,000,000	104,000,000	86,000,000	74,000,000
Portugal.....	6,000,000	7,000,000	10,000,000	6,000,000	6,400,000
Roumania.....	80,000,000	66,400,000	44,000,000	58,000,000	58,400,000
Bulgaria.....	40,000,000	30,400,000	25,000,000	29,000,000	29,000,000
Eastern Roumelia.....	8,000,000	4,000,000	2,000,000	3,000,000	4,800,000
Servia.....	14,400,000	11,200,000	7,200,000	10,000,000	9,000,000
Turkey-in-Europe.....	22,000,000	18,000,000	16,000,000	16,000,000	16,000,000
Greece.....	4,800,000	3,600,000	5,000,000	7,000,000	7,500,000
United Kingdom.....	58,500,000	38,300,000	61,000,000	51,000,000	60,900,000
Belgium.....	19,200,000	17,600,000	19,000,000	17,000,000	20,000,000
Holland.....	6,400,000	5,600,000	5,200,000	5,500,000	6,200,000
Switzerland.....	4,000,000	6,000,000	5,000,000	2,400,000	4,000,000
Sweden.....	4,560,000	3,600,000	4,300,000	3,900,000	3,200,000
Denmark.....	5,000,000	4,400,000	4,000,000	4,800,000	4,800,000
Norway.....	400,000	350,000	400,000	400,000	300,000
Cyprus, Malta, etc.....	2,400,000	2,200,000	2,000,000	2,000,000	2,000,000
Total Europe.....	1,483,960,000	1,442,150,000	1,497,900,000	1,467,800,000	1,358,900,000
AMERICA:					
U. S. A.....	†470,000,000	†490,000,000	†525,000,000	†475,000,000	†580,000,000
Canada.....	38,100,000	53,200,000	42,000,000	42,300,000	47,700,000
Mexico.....	15,000,000	14,000,000	20,000,000	17,000,000	15,000,000
Argentina.....	25,000,000	44,000,000	60,000,000	90,000,000	55,400,000
Chili.....	13,000,000	15,000,000	15,000,000	15,000,000	18,400,000
Uruguay.....	3,000,000	5,000,000	8,800,000	5,500,000	3,200,000
Total America.....	564,100,000	621,200,000	670,800,000	644,800,000	719,700,000
ASIA:					
India.....	266,000,000	256,000,000	†232,000,000	†240,000,000	206,400,000
Turkey-in-Asia.....	40,000,000	45,000,000	43,000,000	45,000,000	40,000,000
Persia.....	20,000,000	22,000,000	22,000,000	19,000,000	17,500,000
Japan.....	14,000,000	16,000,000	15,000,000	15,000,000	15,000,000
Total Asia.....	280,000,000	339,000,000	312,000,000	319,000,000	278,900,000
AFRICA:					
Algeria.....	17,600,000	24,000,000	28,000,000	20,000,000	24,000,000
Tunis.....	5,600,000	7,200,000	10,000,000	6,000,000	8,000,000
Egypt.....	7,200,000	8,000,000	7,600,000	8,000,000	6,700,000
The Cape.....	2,000,000	2,500,000	5,000,000	4,800,000	4,000,000
Total Africa.....	32,400,000	41,700,000	50,600,000	38,800,000	42,700,000
AUSTRALASIA:					
Victoria.....	6,700,000	5,669,000	11,445,000	15,255,000	14,814,000
South Australia.....	2,700,000	5,929,000	7,500,000	13,618,000	9,240,000
New Zealand.....	6,800,000	6,843,000	3,613,000	4,891,000	8,378,000
New South Wales.....	7,400,000	5,195,000	7,044,178	6,502,000	6,817,000
Tasmania.....	900,000	1,164,000	872,000	833,000	1,018,000
West Australia.....	200,000	188,000	550,000	520,000	429,000
Queensland.....	250,000	123,000	600,000	413,000	463,000
Total Australasia.....	24,950,000	25,111,000	31,624,178	42,032,000	41,158,000
World's total bushels.....	2,384,300,000	2,469,161,000	2,562,924,178	2,512,432,000	2,441,358,000

N.B.—The crops are those harvested prior to the 1st September in the years mentioned, excepting in the cases of Australia, Argentina, Uruguay, the Cape and Chili, which are those of the Nov.-Feb. following.

* The 1893 census of area taken from this date. † Commercial estimates taken in preference to the official.

ONTARIO BUREAU OF INDUSTRIES.

THE WORLD'S WHEAT CROP.

Report of the Statistician of the Department of Agriculture, Washington, U.S.A. Estimates are given in Winchester bushels (2150.42 cubic inches).

Country.	1896.	1895.	1894.	1893.	1892.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
AMERICA:					
United States	427,684,000	467,103,000	460,267,000	396,132,000	515,949,000
Canada	40,809,000	57,460,000	44,583,000	42,650,000	49,701,000
Mexico	8,000,000	14,000,000	18,000,000	15,000,000	14,000,000
Argentina	48,000,000	60,000,000	80,000,000	57,000,000	36,000,000
Uruguay	6,000,000	10,000,000	8,915,000	5,703,000	3,292,000
Chile	12,000,000	15,000,000	16,000,000	19,000,000	16,500,000
Totals	542,493,000	623,563,000	627,765,000	535,485,000	635,442,000
EUROPE:					
Austria	43,991,000	41,767,000	48,190,000	43,660,000	50,174,000
Hungary	150,660,000	146,000,000	141,858,000	158,425,000	142,558,000
Croatia-Slavonia	8,000,000	6,200,000	8,786,000	8,223,000	7,071,000
Bosnia-Herzegovina	2,050,000	2,000,000	2,000,000	2,000,000	2,000,000
Montenegro	220,000	220,000	250,000	250,000	250,000
Servia	9,300,000	9,400,000	7,500,000	8,651,000	10,000,000
Roumania	69,200,000	68,503,000	43,587,000	60,115,000	63,942,000
Turkey in Europe	24,000,000	21,500,000	20,000,000	20,000,000	20,000,000
Bulgaria	45,600,000	37,000,000	30,600,000	35,987,000	40,441,000
Greece	4,800,000	4,000,000	4,500,000	6,500,000	4,500,000
Italy	132,000,000	106,181,000	121,595,000	135,227,000	115,685,000
Spain	83,000,000	92,000,000	105,600,000	93,484,000	82,288,000
Portugal	5,600,000	7,000,000	9,000,000	5,500,000	6,000,000
France	337,823,000	339,129,000	347,537,000	277,509,000	310,836,000
Switzerland	4,800,000	5,000,000	4,500,000	3,300,000	4,000,000
Germany	106,140,000	103,159,000	110,681,000	110,040,000	116,215,000
Belgium	17,216,000	18,000,000	19,800,000	17,300,000	19,500,000
Netherlands	5,400,000	5,000,000	4,346,000	4,971,000	5,380,000
Great Britain	58,851,000	38,348,000	61,038,000	50,800,000	60,407,000
Ireland	1,191,000	1,109,000	1,532,000	1,666,000	2,214,000
Denmark	4,340,000	4,591,000	4,162,000	4,661,000	4,964,000
Sweden	4,671,000	3,798,000	4,467,000	3,893,000	4,343,000
Norway	300,000	260,000	275,000	275,000	250,000
Russia in Europe	365,148,000	376,885,000	418,235,000	461,861,000	337,570,000
Totals	1,484,301,000	1,437,050,000	1,521,029,000	1,514,298,000	1,410,588,000
ASIA:					
Russia in Asia	75,000,000	83,499,000	87,608,000	76,997,000	72,000,000
British India	181,997,000	234,379,000	252,784,000	268,539,000	205,640,000
Asiatic Turkey	44,000,000	46,000,000	45,000,000	48,000,000	44,000,000
Persia	20,000,000	22,000,000	22,000,000	20,000,000	18,567,000
Japan	16,000,000	16,500,000	20,310,000	16,848,000	15,741,000
Cyprus	2,400,000	2,200,000	2,000,000	2,000,000	2,000,000
Totals	339,397,000	404,578,000	429,702,000	432,384,000	358,948,000
AFRICA:					
Egypt	12,000,000	14,000,000	12,000,000	10,000,000	8,252,000
Tunis	5,600,000	7,500,000	10,700,000	4,000,000	8,000,000
Algeria	17,600,000	24,800,000	28,900,000	20,274,000	19,979,000
Cape Colony	3,200,000	2,542,000	3,195,000	4,014,000	3,500,000
Totals	38,400,000	48,842,000	54,795,000	38,288,000	39,731,000
AUSTRALASIA:					
New South Wales	5,359,000	7,263,000	6,708,000	7,032,000	4,089,000
Victoria	5,848,000	11,807,000	15,736,000	15,282,000	14,110,000
South Australia	6,116,000	8,027,000	14,047,000	9,531,000	6,639,000
Western Australia	194,000	176,000	537,000	443,000	305,000
Tasmania	1,202,000	899,000	860,000	1,051,000	967,000
New Zealand	7,059,000	8,727,000	5,046,000	8,642,000	10,581,000
Queensland	128,000	562,000	426,000	477,000	403,000
Totals	25,906,000	32,461,000	43,360,000	42,458,000	37,096,000
Grand totals	2,430,497,000	2,546,494,000	2,676,651,000	2,562,913,000	2,481,805,000

PRINCIPAL CROPS OF THE UNITED STATES IN 1896.

	Wheat.	Corn.	Oats.	Barley.	Potatoes.
	Bushels.	Bu.-hels.	Bushels.	Bushels.	Bushels.
Maine	170,940	546,860	5,869,880	378,063	8,108,100
New Hampshire	51,387	1,161,720	1,160,558	156,316	2,223,504
Vermont	205,972	1,994,322	4,716,306	603,735	3,499,136
Massachusetts		1,845,560	548,864	55,170	2,900,232
Rhode Island		300,832	112,950	11,049	684,390
Connecticut		1,773,004	641,016		2,580,782
New York	6,349,968	17,892,738	49,916,064	4,934,965	34,353,911
New Jersey	1,555,260	9,325,338	3,620,490		4,324,470
Pennsylvania	17,737,286	52,475,000	36,086,821	176,317	21,181,098
Delaware	1,758,816	4,933,676	548,071		396,708
Maryland	7,878,769	19,836,128	2,040,192		2,154,240
Virginia	5,724,913	38,067,986	8,492,296		3,591,474
North Carolina	4,621,922	29,504,148	5,777,256		1,446,411
South Carolina	967,902	15,781,374	2,954,798		231,920
Georgia	1,699,872	32,829,634	5,083,288		303,620
Florida		4,860,940	549,732		98,100
Alabama	394,184	32,445,076	4,454,870		438,976
Mississippi	37,927	27,973,890	1,599,273		412,020
Louisiana		15,665,030	345,450		511,555
Texas	4,529,210	32,228,617	12,668,880	28,320	671,006
Arkansas	1,280,720	29,723,854	5,075,456		1,468,274
Tennessee	6,628,462	71,893,446	7,205,418	27,902	2,130,258
West Virginia	4,056,511	21,689,160	8,847,872		3,561,342
Kentucky	6,676,861	80,932,348	10,515,981	27,291	3,940,006
Ohio	21,800,016	123,691,957	32,553,689	549,379	17,405,285
Michigan	15,719,898	40,041,930	30,079,260	1,283,700	18,337,528
Indiana	20,647,440	133,468,265	34,433,237	110,615	8,855,640
Illinois	28,668,146	284,572,764	84,581,952	409,820	16,800,788
Wisconsin	8,898,960	38,890,071	65,267,675	8,944,045	12,616,344
Minnesota	46,599,061	34,446,974	56,766,336	11,330,360	10,076,220
Iowa	11,473,152	321,719,541	105,641,855	10,246,664	20,060,540
Missouri	16,594,473	176,768,649	19,850,490	13,983	7,857,642
Kansas	30,794,452	247,734,004	23,808,759	86,659	7,465,938
Nebraska	19,390,602	298,599,638	34,092,631	907,778	11,388,020
South Dakota	27,583,460	31,136,950	17,957,445	3,308,736	6,048,384
North Dakota	29,848,501	974,540	11,238,788	3,791,872	3,310,206
Montana	1,204,240	34,606	3,050,770	142,526	841,840
Wyoming	224,126	62,075	417,312		460,586
Colorado	2,797,182	2,852,928	2,600,724	257,220	2,846,360
New Mexico	818,097	388,160	221,157		53,424
Arizona	333,500			23,579	
Utah	2,803,763	216,250	958,132		863,660
Nevada	180,030			172,519	256,310
Idaho	2,404,112		1,302,168	162,272	629,856
Washington	8,358,192	95,452	3,017,772	1,042,444	1,781,250
Oregon	10,247,141	297,638	3,854,319	674,841	1,299,345
California	45,097,195	2,202,573	1,827,171	19,837,094	1,772,640
Oklahoma	2,601,755				
Total, 1896	427,684,346	2,283,875,165	707,346,404	69,695,223	252,234,540
" 1895	467,102,947	2,151,138,580	824,443,537	87,072,744	297,237,370
" 1894	460,267,416	1,212,770,032	662,036,928	61,400,465	170,787,838
" 1893	396,131,725	1,619,496,131	638,854,850	69,869,403	183,034,203

According to the eleventh census of the United States (1890) the average n of acres per 1,000 acres of cleared land, devoted to wheat was 93.9 ; corn, 201.6 79.2 ; barley, 9.0 ; hay, 148.1 ; and cotton, 56.2.

PRODUCTION AND EXPORTS OF CORN IN THE UNITED STATES SINCE 1880.

Years.	Total area of crop.	Total production. (Shelled corn)	Total value of crop.	Average value per bushel	Average yield per acre.	Average value per acre.	Exports for fiscal years beginning July 1.	
	Acres.	Bushels.	\$	Cents.	Bush.	\$	Bushels.	P. ct. of crop.
1880	62,317,842	1,717,434,543	679,714,499	39.6	27.6	10.91	93,648,147	5.5
1881	64,262,025	1,191,918,000	759,482,170	63.6	18.6	11.82	44,340,683	3.7
1882	65,659,545	1,617,025,100	783,867,175	48.5	24.6	11.94	41,655,653	2.6
1883	68,301,889	1,551,066,895	658,051,485	42.4	22.7	9.63	46,258,006	3.0
1884	69,683,780	1,795,528,000	640,735,560	35.7	25.8	9.19	52,876,456	2.9
1885	73,130,150	1,936,176,000	335,674,630	32.8	26.5	8.69	64,829,617	3.3
1886	75,694,208	1,665,441,000	610,311,000	36.6	22.0	8.06	41,368,584	2.5
1887	72,392,720	1,456,161,000	646,106,770	44.4	20.1	8.93	25,360,869	1.7
1888	75,672,763	1,987,790,000	677,561,580	34.1	36.3	8.95	70,841,673	3.6
1889	78,319,651	2,112,892,000	597,918,829	28.3	27.0	7.63	103,418,709	4.9
1890	71,970,763	1,489,970,000	754,433,451	50.6	20.0	10.48	32,041,529	2.2
1891	76,204,515	2,060,154,000	836,439,228	40.6	27.0	10.98	76,602,285	3.7
1892	70,626,658	1,628,464,000	642,146,630	39.4	23.1	9.09	47,121,894	2.9
1893	72,036,465	1,619,496,131	591,625,627	36.5	22.5	8.21	66,489,529	4.1
1894	62,582,269	1,212,770,052	554,719,162	45.7	19.4	8.86	28,585,405	2.4
1895	82,075,830	2,151,138,580	544,985,534	25.3	26.2	6.64	101,100,375	4.7
1896	81,027,156	2,283,875,165	491,006,967	21.5	28.2	6.06		
Average from 1870 to 1879	43,741,331	1,184,486,954	504,571,048	42.6	27.1	11.54	55,077,828	4.4
Average from 1880 to 1889	70,543,457	1,703,443,054	668,942,370	39.3	24.1	9.48	58,459,000	3.4
Average from 1890 to 1896	73,789,094	1,777,981,133	630,765,228	35.5	24.1	8.55	*58,656,836	*3.5

*Average from 1890 to 1895.

PRODUCTION AND EXPORTS OF WHEAT IN THE UNITED STATES SINCE 1880.

Year.	Total area of crop.	Total production.	Total value of crop.	Average value per bushel	Average yield per acre.	Average value per acre.	Exports for fiscal years beginning July 1.	
	Acres.	Bushels.	\$	Cents.	Bush.	\$	Bushels.	P. ct. of crop.
1880	37,986,717	498,549,868	474,201,850	95.1	13.1	12.48	186,321,514	37.4
1881	37,709,020	383,280,090	458,880,427	119.2	10.2	12.12	121,892,389	31.8
1882	37,067,194	504,185,470	444,602,125	88.2	13.6	11.99	147,811,316	29.3
1883	36,455,593	421,086,160	383,649,272	91.1	11.6	10.52	111,534,182	26.5
1884	39,475,885	512,765,000	330,862,260	64.5	13.0	8.38	132,570,367	25.9
1885	34,189,246	357,112,000	275,320,390	77.1	10.4	8.05	94,565,794	26.5
1886	36,806,184	457,218,000	314,226,020	68.7	12.4	8.54	153,804,970	33.6
1887	37,641,783	456,329,000	310,612,960	68.1	12.1	8.25	119,625,344	26.2
1888	37,336,138	415,868,000	385,248,030	92.6	11.1	10.32	88,600,743	21.3
1889	38,123,859	490,560,000	342,491,707	69.8	12.9	8.98	109,430,467	22.3
1890	36,087,154	399,262,000	334,773,678	83.8	11.1	9.28	106,181,316	26.6
1891	39,916,897	611,780,000	513,472,711	83.9	15.3	12.86	225,665,812	36.9
1892	38,554,430	515,949,000	322,111,881	62.4	13.4	8.35	191,912,635	37.2
1893	34,629,418	396,131,725	213,171,381	53.8	11.4	6.16	164,283,129	41.5
1894	34,832,436	460,267,416	225,902,025	49.1	13.2	6.48	144,812,718	31.5
1895	34,047,332	467,102,947	237,938,998	50.9	13.7	6.99	126,443,968	27.1
1896	34,618,646	427,684,346	310,602,539	72.6	12.4	8.97		
Average from 1870 to 1879	25,187,414	312,152,728	327,407,258	104.6	12.4	13.00	84,592,977	27.1
Average from 1880 to 1889	37,279,162	449,695,359	371,809,504	82.7	12.1	9.97	126,615,709	28.2
Average from 1890 to 1896	36,105,188	468,311,062	308,281,888	65.8	13.0	8.54	*159,883,263	*33.7

*Average from 1890 to 1895.

In the tables of production and exports of corn and wheat, the fiscal years to which the figures on exports relate are those beginning on July 1 in the years indicated. Thus the exports set opposite the year 1895 are not for the calendar year 1895, nor for the fiscal year ending June 30, 1895, but for the fiscal year beginning July 1, 1895, and ending June 30, 1896. In this way the exports are placed on the same line with the crop out of which they are mainly drawn. As the fiscal year beginning July 1, 1896, is incomplete, the corresponding space in the volume of exports is necessarily left blank.

WORLD'S BARLEY CROP. (From *Corn Trade News*.)

Countries.	1896.	1895.	1894.	1893.	1892.
	† Quarters.	Quarters.	Quarters.	Quarters.	Quarters.
Algeria	3,700,000	4,200,000	4,500,000	3,952,000	4,200,000
Tunis	500,000	1,000,000	1,100,000	900,000	900,000
Austria-Hungary	13,300,000	13,300,000	14,700,000	14,800,000	13,900,000
Belgium	400,000	430,000	460,000	400,000	470,000
Bulgaria	2,500,000	2,000,000	1,500,000	2,000,000	1,680,000
Canada	2,000,000	2,200,000	1,750,000	1,500,000	1,850,000
Denmark	3,000,000	2,700,000	2,700,000	2,200,000	3,400,000
France	6,000,000	5,900,000	5,900,000	4,200,000	5,760,000
Germany	14,500,000	13,300,000	13,381,000	13,800,000	13,300,000
Holland	650,000	600,000	570,000	620,000	670,000
Italy	1,000,000	900,000	1,000,000	890,000	890,000
Roumania	3,800,000	2,700,000	2,100,000	4,300,000	2,500,000
* Russia	20,300,000	21,300,000	24,000,000	28,000,000	19,670,000
Sweden	1,700,000	1,850,000	1,800,000	1,600,000	1,800,000
United Kingdom	9,600,000	9,400,000	9,400,000	8,200,000	9,000,000
United States	8,700,000	10,800,000	7,700,000	8,700,000	9,000,000
Totals	91,650,000	92,580,000	92,961,000	95,562,000	89,590,000

* Sixty Governments, according to Agricultural Ministry.

† A quarter contains 8 bushels.

WORLD'S OATS CROP. (From *Corn Trade News*.)

Countries.	1896.	1895.	1894.	1893.	1892.
	† Quarters.	Quarters.	Quarters.	Quarters.	Quarters.
Algeria	600,000	700,000	555,000	313,000	300,000
Austria-Hungary	19,600,000	20,500,000	20,400,000	17,700,000	19,600,000
Belgium	2,800,000	3,500,000	3,600,000	2,400,000	3,100,000
Bulgaria and E. Roumelia ..	700,000	800,000	800,000	600,000	900,000
Canada	12,000,000	13,400,000	10,200,000	8,600,000	9,500,000
Denmark	4,800,000	4,600,000	4,510,000	3,250,000	4,500,000
France	31,730,000	32,900,000	31,700,000	21,600,000	28,250,000
Germany	39,000,000	37,800,000	37,800,000	31,000,000	34,100,000
Holland	2,000,000	1,900,000	1,600,000	1,685,000	1,500,000
Italy	2,700,000	2,300,000	2,100,000	2,200,000	2,100,000
Roumania	1,800,000	1,260,000	1,200,000	1,800,000	1,415,000
* Russia	67,400,000	72,000,000	88,000,000	84,312,000	66,000,000
Sweden	6,800,000	8,500,000	8,500,000	6,900,000	7,100,000
United Kingdom	20,400,000	21,800,000	23,800,000	21,100,000	21,000,000
United States	88,400,000	103,000,000	82,700,000	80,000,000	82,600,000
Totals	300,700,000	324,960,000	317,465,000	283,460,000	282,365,000

* Sixty Governments, according to Agricultural Ministry.

† A quarter represents 304 lbs.

PART II.

LIVE STOCK, THE DAIRY, AND THE APIARY.

LIVE STOCK.

Considering the prospects when correspondents wrote in November the condition of live stock in the spring was a cause for congratulation. The animals were put into winter quarters with very limited stores, as the hay crop had been a comparative failure; yet with wise and careful feeding the bulk of live stock got on the early grass in fair condition of health, although as a rule thinner than usual. In some localities hay was imported from Quebec, and from the more favored portions of our own Province, but the remarks of correspondents lead to the conclusion that the larger use of straw, corn, grain and roots as a supplement to, and in some instances as a substitute for, hay, has taught farmers a valuable lesson in the economy of the manger. Horses came through the winter perhaps better than any other class of live stock, although in certain localities some suffered from starvation, or as some correspondents term it, "fodder hunger." In many sections straw and oats were their general fare, hay being at a premium and bedding very scarce. Horned cattle were not in as poor condition in the spring as might have been expected, and with the exception of a few minor cases of sickness, and some cases of "lumpy jaw" in the townships of Keppel, Sullivan, Sydenham and Amaranth, they were remarkably free from disease. In some quarters, but more especially in the counties of Bruce and Grey, many cattle had barely enough to support life, and there was hardly enough bedding to keep them comfortable and clean, but taking the Province as a whole, the general condition of both dairy and beefing stock was most encouraging. Sheep were in a good state of health generally, only a few cases of liver disease and grub in the head being reported, and the ewes generally dropped fine lambs. Swine were freer from disease than usual, although a few cases of paralysis were spoken of. The low price of pork, however, was most discouraging to hog raisers. Regarding the supply of hay for live stock during the winter, and the tendency of farmers to hold for a rise in price, some correspondents, writing in May, stated that a few of their neighbors who refused to sell hay at \$12 and \$14 a ton in the winter were now willing to dispose of it at \$8 or \$9 a ton.

The August bulletin had the following: "Between the drouth of June and grass-hoppers, pastures were rather brown and bare until the more showery weather of the last fortnight enabled the fields to pick up. Live stock generally are in a healthy condition, although perhaps a little on the lean side. But little disease has been reported, and nothing of an epidemic nature. The horn fly has not yet disappeared, but, except in Perth and a few other western counties, it has caused but small annoyance this summer. The milk supply has fallen off greatly, and a number of factories have closed up for lack of patronage, while the low price of cheese has had a depressing effect upon patrons. Hay will be scarce, but such supplementary fodder as corn and straw will be abundant, and live stock, from present appearances, can be easily carried through the winter."

The following summary of the returns of correspondents was given in the November bulletin: "As the drouth of last summer was very irregular in its distribution the reports as to pastures are varied. In a few townships of the west the grass was short

even after the fall rains ; in other townships the reports are that fall pasture was never better. In the east it has been good to excellent. On the whole there has been plenty of good pasture. Stock are in good condition, no trouble of any consequence being reported from any quarter. There appears to be plenty of fodder for winter feeding, an improvement on a year ago. The reports indicate that market supplies will be fairly abundant, but the universal complaint of low prices is again met with here. The lowest record is $1\frac{1}{2}$ c. per pound for cattle, live weight (Renfrew Co.). Apples have been freely fed to stock, to hogs especially ; millet and rape have turned out well as supplementary crops ; but mention is made principally of corn as the most welcome addition to fodders. The effect of instruction is most apparent ; farmers are growing their corn in drills in place of broadcast, and are growing the varieties recommended by the officers of the Ontario Experimental Farm and others who are making special study of corn growing. The varieties are numerous : Mammoth Southern Sweet, Red Cob Ensilage, Compton's Early, Longfellow, etc., are frequently mentioned. Some stook it in the field for winter use others dry and stand it on end in the barn, and many others store it in the silo. In some sections silos are increasing in number, in others they are being discarded—opinions differ as to ensilage being more profitable than dry curing. The acreage of corn is certainly increasing more rapidly than the construction of silos."

HORSES. The following table gives the number of horses by classes for 1895 and 1896 by county groups and by the Province ; also the number of horses in each district and in the Province for each of the five years 1882-96 :

Horses.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Working horses.	1896	60,633	43,962	38,419	84,985	89,776	79,778	29,755	7,076	434,384
	1895	58,097	43,973	37,483	84,009	87,335	77,908	28,725	6,143	423,673
Breeding mares.	1896	8,325	8,888	6,432	14,104	12,514	11,011	4,063	1,546	66,883
	1895	8,787	8,810	6,699	15,243	14,357	11,795	4,738	1,727	72,166
Unbroken horses	1896	17,601	14,076	10,515	26,389	25,961	18,504	8,169	2,267	123,482
	1895	21,827	17,221	12,706	32,341	32,058	23,774	9,755	2,185	151,867
Totals	1896	86,559	66,926	55,366	125,478	128,251	109,293	41,987	10,889	624,749
	1895	88,711	70,004	56,888	131,593	133,750	113,477	43,218	10,055	647,696
	1894	93,416	72,938	59,460	135,239	139,962	118,463	45,760	9,539	674,777
	1893	96,091	73,856	60,065	135,597	142,043	120,351	47,844	9,340	685,187
	1892	96,995	74,437	59,582	135,355	142,423	122,411	48,565	9,046	688,814

There has been an increase in the number of working horses, but the decrease in the number of breeding mares and unbroken horses has been greater, the result being that there are now 624,749 horses of all classes in the Province, or 22,947 less than in the preceding year. The Lake Huron group was the only district which failed to make an increase in the number of working horses, while it was also the only district which had an increase in the number of breeding mares. Every group, excepting the Northern Districts, fall below the figures of 1895 in the number of unbroken horses. The Lake Ontario district has the largest number of horses, although it has not so many breeding mares or unbroken horses as the West Midland group.

HORNED CATTLE. The following table shows by classes the number of cattle in 1895 and 1896 by county groups and for the Province, together with the total number in each of the five years 1892-96:

Cattle.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Working oxen.	{ 1896 1895	367 386	371 449	587 626	213 262	154 267	539 655	383 643	797 982	3,411 4,270
Milch cows....	{ 1896 1895	93,110 88,101	81,968 79,811	66,449 65,025	174,614 170,996	146,308 139,596	263,849 255,779	77,679 74,656	16,369 14,264	920,346 888,228
Store cattle over 2 years....	{ 1896 1895	38,765 36,806	65,772 66,964	41,114 42,687	84,700 85,276	51,196 49,849	58,935 54,867	22,545 22,855	7,382 6,840	370,409 365,644
Young and other cattle	{ 1896 1895	91,023 89,502	123,399 123,959	90,819 94,587	186,941 188,746	135,581 136,950	173,395 171,880	63,130 64,501	23,504 21,836	887,792 891,961
Totals.....	{ 1896 1895 1894 1893 1892	223,265 214,795 215,611 218,320 221,512	271,510 271,183 268,713 265,366 263,057	198,969 202,925 201,329 194,065 191,654	446,468 445,280 438,413 433,118 424,747	333,239 326,662 310,767 300,067 296,462	496,718 482,681 461,882 446,433 437,172	163,737 162,655 161,014 160,165 155,096	48,052 43,922 41,572 40,348 33,440	2,181,958 2,150,103 2,099,301 2,057,882 2,029,140

There has been a considerable increase in the number of milch cows, and also a gain in the number of store cattle, but working oxen and young and other cattle are fewer in number than 1895. The net result is a gain of 31,855 in the total number of cattle, which now reaches 2,181,958. The Georgian Bay group is the only district which does not show an increase in the total number of cattle. Working oxen are fast decreasing in numbers in every district, while the opposite is the case in the matter of milch cows; but the increase or decrease in the other two classes is variable when taken by districts. The greatest number of store and young cattle are in the West Midland district, the largest number of milch cows are in the St. Lawrence and Ottawa counties, which also are credited with the largest total number of cattle.

HOGS. In the following table the total number of swine are given by county groups and for the Province for each of the five years 1892-96, and for 1895 and 1896 by classes of over and under one year:

Hogs.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Over 1 year....	{ 1896 1895	44,804 44,930	20,743 20,501	21,631 22,039	43,494 42,142	37,768 38,817	51,443 50,570	18,511 20,218	5,362 4,968	243,756 244,185
Under 1 year..	{ 1896 1895	201,385 200,179	100,869 100,476	90,474 91,672	225,499 233,933	196,699 203,608	139,078 142,935	57,580 63,993	14,291 15,091	1,025,875 1,054,887
Totals.....	{ 1896 1895 1894 1893 1892	246,189 245,109 212,536 183,004 182,353	121,612 120,977 99,443 87,737 87,878	112,105 116,711 106,648 94,857 96,312	268,993 276,075 231,534 203,816 200,400	234,467 242,425 211,781 185,726 183,399	190,521 193,505 182,598 168,885 159,715	76,091 84,211 79,368 71,859 70,737	19,653 20,059 18,225 16,138 16,180	1,269,631 1,299,072 1,142,133 1,012,022 996,974

There has been a decrease of 429 in the number of hogs over one year, and also a falling off of 29,012 in the number under one year, the total number of swine in the Province being 1,269,631, compared with 1,299,072 in 1895. There is, however, an increase in the total number of hogs in two of the western groups, namely, the Lake Erie and Lake Huron districts. The West Midland group has the greatest total number of these animals.

SHEEP. The table following gives by classes the number of sheep in 1895 and 1896 by county groups and for the Province, together with the total number in each of the five years 1892-6:

Sheep.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland	Northern Dis- tricts.	The Province.
Over 1 year....	{ 1896 1895	108,684 121,853	134,172 149,080	128,521 149,637	172,449 190,502	157,079 168,823	194,124 213,791	66,438 70,191	34,149 32,118	995,616 1,095,995
Under 1 year ..	{ 1896 1895	95,955 107,411	131,715 142,364	107,772 117,977	156,676 171,620	130,637 139,013	155,350 170,432	50,611 53,701	25,016 24,222	853,732 926,740
Totals	{ 1896 1895 1894 1893 1892	204,639 229,264 229,052 214,008 210,713	265,887 291,444 294,759 289,683 279,092	236,293 267,614 265,689 239,715 232,185	329,125 362,122 360,188 353,928 340,228	287,716 307,836 295,900 284,314 263,955	349,474 384,223 383,740 370,288 357,766	117,049 123,892 135,772 139,093 124,815	59,165 56,340 50,705 44,909 41,719	1,849,348 2,022,735 2,015,805 1,935,938 1,850,473

There are 1,849,348 sheep in the Province, which is 173,387 less than in 1895, both classes sharing in the decline in number. None of the groups exhibit an increase in either of the classes except the Northern Districts, which has an increase in sheep both under and over a year old. The greatest number of sheep are found in the St. Lawrence and Ottawa district, although the Midland counties have the largest number under one year.

THE WOOL CLIP. The following table gives the total number of fleeces, with total and average weights, by county groups and for the Province for 1895 and 1896, and the average of the Province for the fifteen years, 1882-96:

Districts.	1896.			1895.			1892-96.		
	Fleeces.	Pounds.	lb per fleece.	Fleeces.	Pounds.	lb per fleece.	Fleeces.	Pounds.	lb per fleece.
Lake Erie	107,551	625,055	5.81	123,008	702,465	5.71	108,776	615,177	5.66
Lake Huron	134,875	775,907	5.75	151,875	877,098	5.78	129,800	750,979	5.79
Georgian Bay	129,240	730,157	5.65	152,246	855,048	5.62	121,883	684,353	5.61
West Midland	171,393	1,001,499	5.84	192,548	1,130,283	5.87	187,905	1,090,219	5.80
Lake Ontario	156,717	934,599	5.96	171,491	1,013,661	5.91	158,045	942,296	5.96
St. Lawrence and Ottawa	192,204	982,491	5.11	214,656	1,090,638	5.08	214,020	1,064,969	4.98
East Midland	65,487	352,381	5.38	70,776	372,292	5.26	67,930	358,455	5.28
Northern Districts	33,904	179,298	5.29	32,540	173,326	5.33	17,899	99,159	5.54
The Province	991,371	5,581,387	5.63	1,109,140	6,214,811	5.60	1,006,258	5,605,607	5.57

The average weight per fleece for the season of 1896 is 5.63 pounds, which is .3 pound more than the preceding year, and .6 pound more than the average for the fifteen years. The number of fleeces, however, is only 991,371, or 17,769 less than in the pre-

vious year, the result being that the total weight of the clip is 633,424 pounds short of that of 1895. In the Lake Ontario counties the fleeces have the high average of 5.96 pounds both in 1896 and for the fifteen years, while in the St. Lawrence and Ottawa group the average weight of but 5.11 is reported for this season, and only 4.98 for the fifteen years.

POULTRY. The following table gives by county groups and for the Province the number of poultry, by classes, for the years 1895 and 1896, and also the total number for each of the five years, 1892-6 :

Poultry.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Turkeys.	1896	92,079	84,915	51,787	140,131	130,756	154,476	49,285	12,341	715,770
	1895	83,723	71,490	45,326	141,020	142,872	153,339	49,350	9,484	696,604
Geese.	1896	42,911	49,831	39,880	75,300	71,257	78,326	28,020	6,022	391,547
	1895	43,041	51,486	43,454	76,669	82,240	84,583	32,413	6,136	420,022
Other fowls.	1896	993,470	742,298	540,898	1,337,730	1,288,327	1,171,124	445,999	107,004	6,626,850
	1895	965,488	739,016	547,162	1,319,541	1,334,730	1,179,658	436,337	114,282	6,636,214
Totals.	1896	1,128,460	877,044	632,565	1,553,161	1,490,340	1,403,926	523,304	125,367	7,734,167
	1895	1,092,252	861,992	635,942	1,537,230	1,559,842	1,417,580	518,100	129,902	7,752,840
	1894	1,029,046	825,368	651,343	1,498,649	1,501,417	1,420,990	498,690	127,159	7,552,662
	1893	921,453	764,568	622,164	1,424,418	1,388,009	1,396,371	480,717	116,736	7,114,436
	1892	893,995	776,690	623,988	1,418,006	1,360,248	1,409,098	482,721	114,233	7,078,973

There is an increase of 19,166 in the number of turkeys in the Province, but this increase is not shared in by the West Midland, Lake Ontario and East Midland districts. Every group shows a falling off in the number of geese, and the total number of other fowls in the Province is smaller than in the previous years. There are 7,734,166 fowls of all classes in the Province, or 18,673 less than in 1895. The St. Lawrence counties have the most turkeys and geese, but the greatest number of other fowls are credited to the West Midland group.

REMARKS OF CORRESPONDENTS.

Colchester, Essex : Poultry are healthy, but are not pushed for all that is in them. Each farmer keeps from 100 to 200, but the old system is followed.

Gosfield N., Essex : My wife raised twenty turkeys and a lot of chickens. They picked our cherries, ate the grapes and apples, and now are husking and shelling a small field of corn.

Gosfield N., Essex : Poultry are all right in Essex. I guess there must be some profit in growing the birds as nearly every farmer raises a considerable number and sells them to the hucksters who take them to Detroit.

Tilbury W., Essex : Poultry have done well where properly handled, and pay as well, if not better than anything on the farm in the matter of both eggs and flesh.

Camden, Kent : I believe the hen is the most paying fowl we have on the farm. Eggs are as good as money any time, and you have not to wait till fall to get your returns, and you can always sell a good chicken at a good price.

Harwich, Kent : Poultry are in a healthy and thrifty condition here. I think they are as profitable as anything kept on a farm, as they give a regular supply for the market and the table all the year round, and save many dollars for home supplies.

Harwich, Kent : Poultry raising is profitable if properly attended to and the old stock are killed off. Some of my neighbors keep old hens and wonder why they do not get more eggs than they do.

Howard, Kent : I know all about them. I feed them night and morning, and the girls have been dressing them and selling them at Ridgetown for five cents a pound. It doesn't pay.

Orford, Kent : Best paying industry on the farm.

Raleigh, Kent : No complaints of any disease. There are large flocks of chickens and turkeys in almost every farmyard. A great improvement is taking place in the different breeds.

Raleigh, Kent : Hens promise to be the most profitable feature of farming.

Dunwich, Elgin : The few who give attention to this industry claim that it pays equal to any other on the farm. It certainly deserves all the attention given it by those who take an interest in it ; while farmers who fail to give a fair share of attention to it miss a table luxury and market profit greater than they are aware of.

Malahide, Elgin : The prices of eggs have ruled very low this year. There have been more fowls kept by farmers which gave a greater export trade with, I think, a good profit to the shippers.

Yarmouth, Elgin : There is an increase in the quantity of poultry raised. Many farmers who have built good quarters for them find them the most profitable stock on the farm.

Canboro', Haldimand : Poultry are on the increase. Conditions and profits are ahead of anything else on the farm.

Canboro', Haldimand : Hens and turkeys, when well taken care of, seem to be giving best returns.

Cayuga S., Haldimand : Poultry has paid better this year than last. The demand has been rather above the supply. Their condition is good.

Seneca, Haldimand : The poultry industry is in a good condition. Although the prices of eggs and poultry are not high, they have paid as well or better this year than any other part of farm industry.

Stamford, Welland : Poultry are in fine condition, and the industry has taken an upward tendency. More farmers are going into poultry raising.

Plympton, Lambton : The old man has often declared that he will buy a shot gun the next time he goes to town and shoot every "blamed" hen seen scratching, but the old lady persists in keeping them, as she knows there is profit in poultry.

Ashtfield, Huron : Almost all farmers keep a flock of hens for the use of the family, which they regard as costing them very little. The good wife disposes of quite a few dozen of eggs in the summer, but the low price of this commodity is not to her liking. When the poultry is supported on what would be otherwise wasted their keeping is regarded as profitable, but, if their food is to be bought and paid for, their keeping is regarded as a doubtful investment.

Howick, Huron : Poultry are in a healthy condition. I am very doubtful if there is any profit in a large quantity of poultry on a farm. A limited number will pay very well, as they can be fed on much that would go to waste if one had none.

Hullett, Huron : Poultry are in good condition. Hens are not so profitable on account of the low price of eggs. Geese and turkeys are plentiful but not many are sold yet.

Morris, Huron : There is more profit from hens than from cows. My wife has got \$27 for the eggs from thirty-four hens this season. On many farms hens are troubled with lice ; there are none on ours or in our hen house.

Tuckersmith, Huron : All kinds of poultry seem healthy, but in regard to profits—no one keeping a debtor and credit account—it would be only a piece of guesswork to give an opinion. Numerous trials have been made in small yards, but the general opinion of those who have tried this plan is that fowls become unhealthy with long confinement and do not pay for their keep and care. When fowls are allowed to range in an orchard or barnyard the birds do well and the eggs are of better quality—not so watery.

Wawanosh E., Huron : Poultry are in fair condition, but profits have been light. Eggs were eight cents per dozen, and for some months in summer seven cents per dozen.

Wawanosh E., Huron : Poultry pay as well as anything about the farm. Their produce is a cash article every time.

Brant, Bruce : Speaking of our experience, we would say that poultry are the most profitable thing on the farm. We had sixty hens laying, and they averaged twenty-one dozen eggs per week. We sold about an average of \$2 worth per week from the first of April to about the middle of October.

Culross, Bruce : There is little or no profit in poultry. Eggs at seven cents per dozen during summer will not pay.

Elderslie, Bruce : I consider the common hen to be the best feather in the farmer's cap at the present time.

Artemesia, Grey : They will pay if properly cared for, but the rail fence or orchard does not make a very successful or comfortable poultry house.

Bentinck, Grey : Turkeys are fat this fall. We had any amount of feed in the shape of grasshoppers, but, all things considered, it was very expensive feed—no profit in it.

Bentinck, Grey : Poultry are in good condition ; never did better than this year. Eggs were very cheap, but they paid as well as anything on the farm.

Glenelg, Grey : Poultry are all right if you do not have too many. Keep enough to eat up all the small grain and refuse on the farm.

Glenelg, Grey : Poultry are given more attention than formerly. Improved breeds are being introduced, although the great majority are of mongrel breed.

Sullivan, Grey : It is generally conceded that a large number of poultry on the farm are unprofitable ; they do not receive the care necessary for profit.

Eosa, Simcoe : Poultry are meeting with more care than usual and form a very productive branch of the farm. I never remember seeing fowls so plentiful or so many varieties of birds, or a greater interest manifested in raising poultry.

Medonte, Simcoe: Poultry on a farm are as a rule reckoned deadheads. They produce a lot of eggs, but they tear up and destroy more than you could buy the eggs for. On the whole they are a nuisance.

Sunnidale, Simcoe: We think there is a good profit in keeping hens for eggs for the market; but we do not think there is much profit in raising geese or turkeys.

Vespra, Simcoe: Where properly cared for fowls are profitable—in fact, speaking from personal experience, they are the most profitable animals on the farm.

Nissouri W., Middlesex: Poultry, with the exception of turkeys, have done well, and they are as profitable as anything on the farm if properly taken care of.

Zorra W., Oxford: Hens have done well in production of eggs, but very low prices prevailed in the earlier part of the season. They were not as profitable as last year.

Brantford, Brant: The condition of poultry is good, and if given the same care as other live stock on the farm there would be more profit in them than from the way they are now cared for on most farms.

Dumfries S., Brant: The hen pays about equal to anything on the farm, and, in fact, better.

Oakland, Brant: I have always found poultry fairly profitable. Barred Plymouth Rock is the variety we keep. They are good winter layers and mature early for market.

Fullarton, Perth: I have not made a specialty of poultry, but I think that well-kept hens pay the best, and with the least bother and trouble.

Arthur, Wellington: Poultry, especially hens, are healthy in appearance, and as to profit I consider there is no animal on the farm will pay nearly so well as hens if fed and cared for properly and encouraged to lay in winter when fresh eggs are in paying prices.

Luther W., Wellington: Poultry have done well. Grasshoppers are most abundant. Eggs are plentiful and there are magnificent flocks of turkeys everywhere.

Waterloo, Waterloo: Poultry have done nicely and have paid as well as anything else, although eggs were cheap. It is no use talking of "profit"; if there be any it is small at present.

Beverly, Wentworth: The women have charge of that department, and it is hard to find out from them what money they get for poultry or eggs. Certainly when they go to town to dispose of butter and eggs they seldom bring any money back.

Glanford, Westworth: The interest in poultry raising steadily increases. Mostly every farm now prides itself on some specialty—some for eggs and others for fine chickens. Strictly fresh eggs and fancy poultry always bring remunerative prices, a fact that has never been so keenly realized as during the present hard times.

Trafalgar, Halton: Poultry, as usual, have been the best paying investment on the farm to those who have given that branch proper attention. That farmer is very unfortunate indeed who cannot appreciate the value of the hen on the farm and give her proper attention.

Chinguacousy, Peel: This has been a good year for poultry. Turkeys and chickens pay very well.

Toronto Gore, Peel: It has been a good year for poultry, as dry years are always favorable. We think they pay about the best of anything on the farm.

Etobicoke, York: A very large number of all kinds of fowl are kept here. The raising of turkeys especially appears to be largely on the increase, and at the low price of grain is a success.

Georgina, York: Poultry are neglected by most farmers, and are allowed to shift in almost any kind of a place. However, a few are beginning to realize that the hens are a source of profit when properly attended to, and we look for considerable improvement in this line.

Markham, York: Poultry pay if proper attention is paid them. They require as much attention as horses and cattle (proportionately), which they have not been getting. Habits, diseases and feed have all to be studied as well as varieties.

Mara, Ontario: Hens have been paying better this year than last. Eggs have kept a better price. Farmers to a great extent have quit raising turkeys and geese, as they have not paid for their feed and trouble.

Haldimand, Northumberland: Some of the best cared for flocks have died from what is commonly called cholera. I think that in many cases too much hard grain has been fed.

Camden, Addington: A good deal of poultry has been raised this year. No farmer appears to keep a record of the cost of the food. Chickens bring from 30 to 35 cents a pair.

Pittsburg, Frontenac: Poultry are in good condition, and are considered generally as one of the best paying factors in the farm economy at the present time.

Storrington, Frontenac: All kinds of poultry are in good condition, it being a dry season. Turkeys are a good crop and as they thrive best in dry weather there are great quantities of them. Geese and ducks are also in great quantities and in good condition.

Hawkesbury, Prescott: Poultry, I consider, have been profitable this season. Eggs were a fair price, and the "Biddies" performed their share of the contract.

Fitzroy, Carleton: There is not much profit in poultry when eggs are sold all season at nine or ten cents per dozen.

Osgoode, Carleton: I consider that poultry are the most profitable thing on the farm, except sheep, when you take into account the small amount of labor that is required in attending to them.

Brudenell, Renfrew: Poultry is the only thing money can be made by at present, as there is always a market for turkeys and chickens. Eggs fetch but a small price—from eight to ten cents a dozen.

Camden, Lanark: There is no profit in the way the average farmer keeps his poultry. If more business methods were adopted with regard to their feeding and management a great deal better returns would be realized.

Camden, Victoria: The condition of poultry is good, and there is better profit from them than from anything else raised on the farm.

Laxton, Victoria: More attention has been paid to poultry during the last two years than before. Turkeys are being raised for shipment to the British market. Those who have tried it say it pays.

Laxton, Victoria: Poultry are the best scavengers a farmer can employ. They will allow nothing to go to waste around a barnyard. Their condition on the whole is good. Late chicks need more care in feeding and shelter.

Tyendinaga, Hastings: The raising of poultry is growing in favor yearly. Farmers are realizing the profits that may be obtained by paying a little special attention to the poultry department, and yearly commodious hen houses are being erected.

Monck, Muskoka: Wife says there are twenty hens, while I can count fifty. She says that it takes all they get for eggs to buy tobacco for me. I think our hens eat nearly as many oats as five horses.

Morrison, Muskoka: There are about the usual number of poultry. Foxes, skunks, hawks and other vermin decimate them.

Stephenson, Muskoka: The poultry business is greatly on the increase and compares favorably with any other branch of the farm industry.

St. Joseph, Algoma: People are just awaking to the fact that there is money in taking care of poultry. I would put the profit of 100 hens at \$50 a year, besides our own supply for private use.

LIVE STOCK SOLD. The table following shows the number of each class of live stock sold in 1895 and 1896, by county groups and for the Province:

Live stock sold.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Horses	{ 1896	5,598	6,633	4,263	9,079	8,698	6,384	2,951	852	44,458
	{ 1895	5,107	5,595	4,040	8,047	8,282	6,327	2,158	790	40,346
Cattle	{ 1896	45,842	71,366	45,832	107,529	70,109	62,203	24,455	9,115	436,451
	{ 1895	44,911	70,730	40,347	107,892	68,477	57,134	21,103	7,537	418,131
Sheep	{ 1896	92,498	119,668	92,959	142,241	127,444	133,644	41,989	16,453	766,896
	{ 1895	80,814	102,532	81,237	133,430	116,092	122,727	32,056	13,427	682,315
Hogs	{ 1896	231,268	137,158	108,243	321,935	268,930	144,103	75,229	17,493	1,304,359
	{ 1895	199,762	119,161	100,214	282,439	241,041	132,214	70,080	15,081	1,159,992
Poultry	{ 1896	465,955	247,184	201,295	510,028	617,461	468,944	157,588	43,316	2,711,771
	{ 1895	394,743	233,530	177,590	455,641	551,444	407,872	134,512	37,126	2,392,458

In every district an increase has taken place in the number of horses, sheep, hogs and poultry sold; while in cattle the West Midland district is the only group showing a decrease in the number of animals disposed of by sale.

THE APIARY.

The following cheerful report regarding bees and their produce appeared in the August bulletin: "Not for many years have bee-keepers had so much to encourage them. There has been an abundance of nectar, and the flow of honey has been liberal. While a few correspondents mention only ten or twenty pounds of honey per hive, a number speak of extracting fully one hundred pounds. The average yield is about fifty-five pounds, and this will likely be augmented, as buckwheat was in bloom as correspondents wrote. Colonies have been about doubled by swarming, and no disease is complained of."

November returns were also favorable, the crop being regarded as an average one, and the bees being reported in very fair condition.

BEES. The table following gives by county groups and for the Province the number of hives of bees kept in the township municipalities during each of the five years 1892-6, together with their value (including outfit) in each of the four years 1893-6 :

Bees.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
	No.	No.	No.	No.	No.	No.	No.	No.	No.
No. of hives	1896 23,107	14,406	9,347	20,195	29,425	48,551	13,924	1,121	160,076
	1895 27,264	18,368	11,708	23,625	36,023	43,880	11,013	1,292	173,173
	1894 36,019	25,159	14,644	29,146	39,544	46,231	8,094	1,257	200,094
	1893 37,816	27,786	14,019	31,244	38,594	46,382	8,161	1,166	205,168
	1892 36,191	28,924	12,030	28,201	38,672	43,730	7,064	1,010	195,822
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Value of bees	1896 120,266	80,435	52,400	119,940	162,125	241,521	70,957	6,764	854,408
and outfit	1895 148,386	104,990	60,630	140,489	198,504	217,098	60,884	7,677	938,658
	1894 179,126	139,685	78,575	167,578	207,983	226,867	44,857	6,903	1,051,574
	1893 201,855	186,265	72,663	209,213	222,465	220,952	42,569	6,963	1,162,945

In every group, excepting the St. Lawrence and Ottawa and East Midland districts, there has been a decrease in the number of hives, and the total number now in the Province is 160,076, which means a falling off of 13,097 from the previous year. The total value of bees and outfits amounts to \$854,408, or \$84,250 less than the figures for 1895.

REMARKS OF CORRESPONDENTS.

FROM THE AUGUST RETURNS.

Tilbury N., Essex : Bees went crazy and could hardly be controlled. They increased 100 per cent. and would have doubled that if they had not been controlled. Alsike was king for nectar here. Basswood was heavily loaded with bloom, but did not last long, but they have been working on alsike from May until now.

Malahide, Elgin : Nearly all colonies have more than doubled this season.

Zorra E., Oxford : Swarms doubled. Basswood and white clover were good and plenty. Bees are in good condition and with plenty of honey.

Trafalgar, Halton : Bees have done well, and there has been a large increase by swarming, as well as an abundant yield of honey.

Caledon, Peel : Bees have been most prolific. I had fifteen colonies in the spring and have sixty now. Some swarmed twice. Nectar was not very abundant in this locality.

Kingston, Frontenac : Bees swarmed early and often. Nectar was scarce in the field, but there was an extra yield from basswood.

Otonabee, Peterborough : All the old hives put out two swarms and made a good share of honey, and the frames are filled again for winter use.

Rawdon, Hastings : Early in the season honey came in fast enough to keep the queens laying good, causing lots of swarming. Basswood lasted over three weeks and gave much surplus honey.

FROM THE NOVEMBER RETURNS.

Gosfield N., Essex : A good summer for bees ; plenty of swarms ; no disease.

Tilbury N., Essex : Bees did not do so well here as we expected they would in the fore part of the season, as it turned out too wet. The rain washed the nectar out of the flowers, and with the exception of basswood they got it very slowly, although they were getting some the whole season. The yield was about fifty pounds spring count.

Orford, Kent : Bees wintered well. They did not build very fast until the basswood began to bloom. Those colonies that were strong then gathered a good surplus and the others built up strong. There was very little to be had after that, which was a great surprise to me.

Yarmouth, Elgin : Bees did well right from the early spring. Swarming was excessive. Clover failed to yield, but basswood and thistle yielded well. The net result was about eighty pounds spring count and stock doubled.

Canboro', Haldimand : Bees did remarkably well. A neighbor of mine had about half a ton of buckwheat honey.

Moore, Lambton : It was a poor season. I got some honey in July but no fall honey. There were plenty of alsike, clover blossoms, golden rod and sweet clover, but the weather was too cold to produce honey.

Goderich, Huron : The beginning of the season was good, there being quite a flow of nectar, but later has been very little. I find bees are not profitable. I have lost mine every season, and so I will quit them.

Huron, Bruce : Bees had a hard time last winter and a great many died, but they did better this summer than for years.

Glenelg, Grey : This has been a good season for bees and the yield of honey has been large.

Sydenham, Grey : Bees have done well. Caps are full of honey. I do not know the amount as the bees could not be worked with while the apple season was in progress.

Oxford E., Oxford : Very few bees were left alive last spring, but what were have done very well.

Zorra E., Oxford : The present year has been very good for both bees and honey. Mine averaged eighty pounds to the colony, spring count.

Brantford, Brant : The crop was good, being over 125 pounds, spring count, and the bees doubled. Foul brood is not prevalent, but exists to some extent. Bees are in good condition for winter unless it turns very warm and the bees work on apples and gather the juice.

Burford, Brant : Bee swarming commenced early—on the 11th of May—and it was kept up through the season. I had three colonies in spring and now I have sixteen, all in good shape. The honey flow was the largest I ever saw.

Mulmur, Dufferin : The yield of honey has been large, with the usual increase of colonies.

Trafalgar, Halton : The past has been the best season for beekeepers for several years. The supply of honey has been large and of prime quality.

Etobicoke, York : Swarming moderate ; about thirty pounds per colony of surplus honey.

Scott, Ontario : Nearly all [the farmers hereabout keep bees. Honey is in good supply and selling at seven to eight cents a pound for best grades, poorer grades lower.

Darlington, Durham : Bees did not do very well this season. The honey crop has been light.

Seymour, Northumberland : Where bees have been skilfully managed there has been some honey produced, but generally the yield is small, the excessive drouth making the pastures very bare.

Barrie, Frontenac : The yield of honey this year does not amount to much. The grasshoppers ate most of the supply of flowers. I did not see a single head of white clover, and even the thistles were not allowed to blossom by these pests. I think most of the colonies of bees have enough honey to carry them through the winter.

Bedford, Frontenac : Bees did a lot of swarming, but did not make much surplus honey.

Elizabethtown, Leeds : What bees came through the winter and spring did well. A great harvest of honey has been gathered.

Brudenell and Lyndoch, Renfrew : Bees have done exceedingly well, but most are kept in old fashioned box hives and badly managed. I had nearly 1½ tons of honey from 29 hives, spring count.

Laxton, Victoria : Bees have been very productive in gathering, and have done well where cared for and attended to right.

Harvey, Peterborough : I do not think there are a dozen hives of bees in this township. Sometimes the settlers find a bee tree, and try to save them, but the swarms dwindle and give out very soon.

Glamorgan, Haliburton : A few have begun the keeping of bees. Honey was exhibited at our agricultural show this year for the first time.

Glamorgan, Haliburton : The bee industry is gradually increasing. Honey has been a good yield, but a little dark in color.

Rawdon, Hastings : Bees swarmed fairly well. There was a fair crop of white clover, but no buckwheat.

Lash, Rainy River : I do not know of any bees being kept in the whole district except my own. I obtained two colonies last spring from the President of the Ontario Beekeepers' Association. I now have four, and they are in extra fine condition. I obtained a good quantity of honey in August. They are now stored in the cellar in their winter quarters, and the hives are full.

THE DAIRY.

August reports were to the effect that the milk supply had fallen off greatly, and that a number of cheese factories had to close for lack of patronage, while the low price of cheese had a depressing effect upon patrons :

The November bulletin said : "Dairying began in the spring of the present year under rather depressing conditions ; prices were low. In addition many western districts suffered from short pastures, and the low prices and reduced output of cheese factories

caused a "blue ruin" feeling among many who had hitherto felt that dairying must always boom. Butter production suffered less than cheese. The eastern producers appear to have been, on the whole, more generally satisfied with results. However, dairy prices, especially in cheese, took an upward movement in the fall, and the tone at time of reporting, was much more confident. Owing to increased prices—over ten cents a pound—many factories were kept open longer than usual. Reports as to the success of butter-making vary with different townships, much depending upon the local market. Some speak of better prices in 1896 than in 1895; others of lower. On the whole there appears to have been an improvement in the quality of butter. As usual, correspondents differ as to the best dairy cows. The good old Canadian cow, Durham grades and Ayrshire grades appear to be the favorites. One man says the scrub must surely be the favorite in his township. Very many have strong recommendations for both Jerseys and Holsteins. As for fodder one man sums it up by saying: Corn is our mainstay; corn is all the go."

The proprietors of a cheese factory append to their annual report forwarded to this, Department the following note: "Got a bad dose of rape and roots last sale, which accounts for the low price. The annual meeting passed a resolution prohibiting the feeding of any rape or turnips while milk is going to the factory."

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Yarmouth, Elgin: There is an increase in growing beans and corn. Not many silos have yet been built, as we raise so much corn for the grain that we consider the silos would not pay.

Harwich, Kent: I think farmers in this section will have to commence dairying, as their farms are going to run down by raising so much beans and wheat. It seems to be very hard to get them at the dairy business. They don't like to pull teats.

Brant, Bruce: On the whole, methods of farming are well up to the times. Nearly all are either doing some dairying or feeding stock, either by stall feeding or grazing, and are trying to get the best breeds for these purposes.

McGillivray, Middlesex: Our farmers adhere tenaciously—I think blindly—to raising calves and making poor butter, which sells from five to ten cents per pound less than creamery butter. Thousands of dollars are lost every year on poor butter.

Downie, Perth: Winter dairying is on the increase in this township, two factories having had a very large output during the past winter, and one of them still running till middle of May. Preparations are being made for the building of many silos this summer. It will be rare after this year to find a farmer without one. Corn in this locality will assume about the ratio of ten to forty of other cereal crops.

Wallace, Perth: Preparations for cheese-making are as active as ever, notwithstanding the repeated warnings of the Dairymen's Associations for factories not to commence before the first of June. Factories about here will generally commence Monday, May 4th.

Lancaster, Glengarry: This section is fast coming to the dairy system, and that means corn, cows and pigs, with any amount of labor and very few to do it. A domestic servant would be a curiosity here.

Osgoode, Carleton: Farm help is plenty. Wages are lower than formerly. Butter-making is receiving more attention, but cheese will be made on a large scale. No new factories are going up this year, but five were erected within a radius of five miles last year.

Watt, Muskoka: Farmers are going more into stock and dairying. Away from the lakes a cheese factory is running successfully, and at and around the lake region the tourist trade creates a good cash market for fresh butter, eggs and lambs. By all accounts farming prospects are as good here as elsewhere.

FROM THE AUGUST RETURNS.

Barnia, Lambton: Live stock are tormented with the horn fly so that they do not thrive as they might.

Wawanosh E., Huron: The supply of dairy produce is not more than half of what it would have been if pasture had been equal to other years of good growing showers.

Kincardine, Bruce: As for fodder, there will be plenty of straw and corn. Last year taught farmers a severe lesson, and this year they have gone extensively into growing corn.

Glenelg, Grey: In June, pastures were completely burnt, and eaten by grasshoppers. There has been plenty of rain since the middle of June and pastures are improving. There will probably be plenty of feed for winter use. There has been a shortage in dairy produce, but it is improving.

Vespra, Simcoe: Pastures are very bare owing to drouth and grasshoppers. There will be plenty of feed for winter this year, as more fodder crops are sown than in former years, to supplement the hay—chiefly corn, but also millet, etc.

Westminster, Middlesex: Live stock are not doing any too well, as the horn fly is very bad, but there is plenty of food for winter keep. Not so much cheese is being made this season as usual, as the factories have not been so fully supplied as in previous years, many patrons stopping entirely.

Dumfries N., Waterloo: Live stock are improving, but having such a hard winter they are hardly up to good condition yet. Prospects for winter keep are not as good as we would wish, yet if roots turn out well farmers will get through.

Nelson, Halton: The light rains have improved pastures, but they are short. It will be an awful squeeze to get through the winter.

Cartwright, Durham: Live stock are in good condition; fodder is plentiful, except hay. The supply of dairy produce is about the average; the low prices for cheese and butter have discouraged the industry.

Hamilton, Northumberland: Pasture is very dry, but live stock are in a fair condition. There are poor prospects for fall pasture, but winter feed will be ample. The dairy produce was good as usual, but there are great complaints as to prices.

Percy, Northumberland: Pastures are poor, owing to dry weather; farmers are holding live stock up with green corn. There is a large falling off in the product of milk—probably of one-third.

Kingston, Frontenac: Pastures have been poor until the late rains, which have improved them. Live stock are in good condition, and although the hay crop is short there is abundance of food, such as corn, straw, grain, roots, etc. The supply of dairy products is middling.

Yonge and Escott Rear, Leeds: Pastures are poor. I think there will be plenty of feed, as there is a large area of corn planted. There is an abundance of dairy products, but prices are low.

Kenyon, Glengarry: Pastures are perfectly dried up, so that we are feeding green fodder and shorts. Live stock are thin, and feed will be short, except with those who have gone into corn. The supply of dairy products exceeds the demand.

Hawkesbury E., Prescott: Pastures are pretty bare at present, but live stock are in fair condition. There is plenty of straw, but the hay crop is short. A good many are plowing their hay fields and sowing corn or millet.

Drummond, Lanark: Pastures are poor. Some cattle are being fed corn, of which a large acreage is sown. There will be sufficient fodder for winter use. Cheese is the chief dairy product here, and it is low in price.

Douro, Peterborough: Pastures are dried up, but live stock are in fair condition, and the prospects for fall and winter keep are satisfactory. Dairy produce is falling off, owing to poor pasture.

Dysart, Haliburton: Pastures are bad, as want of rain has largely damaged them. Live stock are in fair condition. The prospect is that winter fodder will be scarce. Dairy produce has fallen off owing to drouth.

Watt, Muskoka: Pastures are getting bare, but stock are in fair condition. The prospect for winter feed is good. There is more than enough of dairy produce.

FROM THE NOVEMBER RETURNS.

Raleigh, Kent: Cheese making is on the increase.

Dorchester, St. Elgin: There is a cheese factory here, and the proprietor put in a butter plant three years ago, and now makes butter all winter, beginning about December 1st.

Sherbrooke, Haldimand: In this township there is no creamery or cheese factory. Farmers make their own butter and buy their cheese. The butter is sold chiefly to summer resorts.

Enniskillen, Lambton: Interest in cheese is growing. Many are giving up private butter making and are sending their milk to the factory. Cheese was low in price in the early part of the season, but later it paid better than butter.

Warwick, Lambton: The dairy industry has been good in regard to cheese, but butter has been low in price.

Grey, Huron: The cheese industry has been good this year, and the factories are still running.

Brant, Bruce: Dairying is not booming, but is somewhat better than last year. Considerably more cheese is made than butter.

Egremont, Grey: Butter has taken the lead here this season. It has sold at from 16 to 18½ cents nearly all summer, while cheese was 8 and 9 cents; but lately factories have sold at 10½ cents.

Matchedash, Simcoe: We have a factory in this neighborhood, but it did not work this season. The owner offered a half cent a pound for the milk, and farmers would not sell at that figure.

Orillia, Simcoe: The cheese factory was shut up this season. Butter production was not very good, as prices were very low.

McGillivray, Middlesex: The dairy industry is not in a satisfactory condition. The farmers of this township will not patronize either creamery or cheese factory. One factory, after languishing during the summer, shut down, and another factory in the township also stands idle.

Westminster, Middlesex: There is evidently strong faith in the cheese industry, and cows are in demand. The creamery or butter business is not on the same solid basis, seemingly depending upon cold storage. It is a football to be kicked by steamship companies, politicians, railway companies and commission men. It is also in bad odor owing to its past record.

Zorra E., Oxford: About the usual quantity of cheese made; very little butter made here.

Brantford, Brant: Dairying is in a very good state now. Cheese ruled very low in the early part of the season. Butter is made for local use, and during the summer only.

Fullarton, Perth: Butter has been about two cents lower than last year, but cheese, during the latter part of the season, has been nearly as high as last year, although low early in the season.

Grimsby S., Lincoln: The dairy industry is growing in this township. More butter is manufactured than cheese, but during the past season cheese has paid the better of the two.

Beverly, Wentworth: The dairy business, as regards cheese, has been a poor one this summer, but it has been looking up a little lately. Butter has paid better, but if any great number were to go into it it would be as bad or worse than cheese.

Glanford, Wentworth: Butter making and city milk constitute almost exclusively the lines of dairying followed.

E-queuing, Halton: The dairy industry has never had the attention it deserves in this locality, as it is not worked on the co-operative plan. There is but one small cheese factory, working on the eastern boundary of the township.

Chinguacousy, Halton: The dairy industry has been greatly advanced of late years. Although there are no butter or cheese factories here, a good deal of butter is made on the farms for the Toronto market.

Hamilton, Northumberland: The dairy interest in our township is principally in cheese. I should think fully 75 per cent of the milk is made into cheese. We have no creameries. Our cows are chiefly grades.

Percy, Northumberland: There are four cheese factories in the township and four other factories in the adjoining township. There is only one butter factory, and that is run only in the fall and winter.

Seymour, Northumberland: There are two creameries near here, but cheese is altogether the most important branch of the dairy industry.

Hillier, Prince Edward: The dairy industry is in about the same state as during the past three or four years; about six cows are kept to the 100 acres. Cheese is paying the best here this year.

Richmond, Lennox: In point of production cheese leads, and is likely to continue to do so, as there is a better demand and greater profits for a longer period of production.

Storrington, Frontenac: The dairy industry is booming. No butter is made for sale here during the cheese making season.

Bastard, Leeds: The intention was to start the creameries on the 1st of November, but so long as cheese holds as firm as it is now the cheese factories will continue to run.

Lansdowne, Leeds: Two creameries have been built in this township this season, and will start about the 15th of November.

Hawkesbury E., Prescott: More than three-fourths of farmers send milk to the cheese factories; there are no creameries in this township.

Plantagenet N., Prescott: There is very little butter made in this township. In fact, until the cheese factories close we cannot get enough of it to eat.

Fitzroy, Carleton: The dairy business is being carried on pretty extensively; the greater part of the milk is made into cheese.

Gloucester, Carleton: All summer dairying was very discouraging; so far as profits are concerned one was just as bad as the other, until lately. They both sell pretty well now, when we have no milk to make them.

March, Carleton: The dairy industry at present is very encouraging, as prices are good for both butter and cheese.

Beckwith, Lanark: Cheese is all the rage in this section; every person sends milk to the factory. There is no butter factory in this section.]

Drummond, Lanark: The dairy business is alive with cheese factories all around. There are no creameries yet.

Eldon, Victoria: We have in this township two cheese factories, and consequently butter is not made to the same extent as years ago.

Verulam, Victoria: The condition of the dairy industry is satisfactory now. The first and middle of the season was poor. Owing to bare pasture the milk was deficient both in quantity and quality, and the price of cheese was low. Not much butter is made in the summer.

Harvey, Peterborough: Butter has improved much in quality since the travelling dairy visited us. Cheese is also gaining in quality. If properly taken care of there is very little odds as between butter and cheese so far as profits are concerned.

Watt, Muskoka: I saw the report for our cheese factory to-day, in which the supply of milk per cow from the different patrons varied from less than 1,000 to 3,000 lbs. per cow. If this does not let daylight into some of their pates I do not know what will do it.

McKellar, Parry Sound: The production of butter is not so large as usual, owing to the dry season. The quality is improving since the visit of the travelling dairy.

Campbell and Carnarvon, Algoma: Thanks to the travelling dairy, butter-making has been wonderfully improved.

CHEESE FACTORIES.—The following table gives the statistics of 1,147 factories operated in Ontario in 1896. These figures are given by groups of 10. Comparative figures are given for the Province for fourteen years :

Districts.	Number.	Quantity of—		Gross value of cheese.	Average No. of patrons.	Milk required to make one lb. of cheese.	Value of cheese per 100 lb.	Amount patr
		Milk used.	Cheese made.					Total.
		lb	lb	\$	lb	\$ c.	\$	
Lake Erie.. { 1896	75	84,552,872	7,879,868	642,466	5,520	10.73	8 15	499,12
{ 1895	82	84,586,648	7,694,602	597,190	6,643	10.99	7 76	462,63
Lake Huron.. { 1896	62	52,742,169	4,882,466	405,991	4,301	10.80	8 32	305 52
{ 1895	63	58,163,551	5,283,936	426,059	5,486	11.01	8 06	322,60
Georgian Bay. { 1896	30	13,576,704	1,256,055	102,610	1,282	10.81	8 17	73,82
{ 1895	37	17,588,586	1,603,591	125,209	2,179	10.97	7 81	88,47
West Midland { 1896	145	230,300,812	21,380,422	1,772,431	10 660	10.77	8 29	1,435,25
{ 1895	150	229,771,579	20,842,027	1,655,304	12,164	11.02	7 94	1,382,14
Lake Ontario. { 1896	105	100,317,494	9,295,847	773 827	6,684	10 79	8 32	610,52
{ 1895	105	107,493,761	9,836,600	766,030	7,451	10.93	7 78	584,47
St. Lawrence and Ottawa { 1896	581	491,687,286	46,982,415	3,915,222	22,397	10 47	8 33	3,264,82
{ 1895	572	534,670,063	50,702,830	3,997,798	24,907	10.55	7 88	3,287,86
East Midland. { 1896	145	134,160,389	12,642,336	1,028,159	6,717	10.61	8 13	848,06
{ 1895	150	140,902,089	13,186,609	1,033,391	6,771	10.69	7 84	840,73
Northern Districts { 1896	4	786,933	74,576	6,029	74	10.55	8 08	3,80
{ 1895	5	824,285	80,145	6,408	110	10.28	7 99	4,02
The Province:								
1896.....	1,147	1,108,124,659	104,393,985	8,646,736	57,635	10 62	8 28	7,010,99
1895.....	1,164	1,174,008,592	109,230,340	8,607,389	65,661	10 75	7 88	6,922,96
1894.....	1,011	1,027,577,831	97,281,547	9,441,247	54,889	10.56	9 70	7,931,02
1893.....	897	911,791,204	86,166,719	8,338,709	50,870	10.58	9 68	.....
1892.....	856	984,356,441	93,848,948	8,959,969	48,601	10.49	9 55	.....
1891.....	838	865,453,574	81,929,041	7,656,484	45,066	10.56	9 35	.....
1890.....	817	876,387,516	79,364,713	7,189,957	44,838	10.54	9 06	.....
1889.....	784	760,146,327	72,592,847	6,787,619	43,215	10.47	9 35	.....
1888.....	737	686,369,013	65,299,751	6,081,470	42,065	10.51	9 24	.....
1887.....	737	691,944,579	65,638,656	6,918,913	42,512	10.54	10 54	.....
1886.....	770	654,703,243	63,721,621	5,898,818	37,665	10.27	9 25	.....
1885.....	752	733,437,254	71,509,719	5,781,669	44,208	10 30	8 12	.....
1884.....	751	685,964,727	66,939,573	6,498,889	38,616	10.25	10 46	.....
1883.....	635	539,696,197	53,513,032	5,589,339	32,636	10.08	10 45	.....
Average 1883-96.	850	832,853,654	79,366,678	7,345,863	46,318	10.49	9 26	7,298,30

* Average for three years.

The number of cheese factories operated in Ontario in 1896 was 1,147, a slight fall from the previous season, owing to two successive dry seasons. Nearly five pounds less of cheese was manufactured than in 1895, although the make of 16 considerably more than in any other year. Better prices prevailed to the extent cents per 100 lb., while the patrons realized 63.5 cents per 100 lb. of milk as co with 59 cents in 1895.

In table vii. (page 116) will be found the full estimated output of cheese for county for 1896. Oxford stands first in the order of production with 9,649,849 in 44 factories to its credit. Hastings comes second with 8,838,636 pounds factories, and Leeds third with 7,840,423 pounds in 82 factories.

MONTHLY STATISTICS OF CHEESE FACTORIES. The following table has been compiled from returns of cheese factories which give full monthly statistics:

Months.	Milk required to make one lb. of cheese.			Gross value of cheese per pound.			Gross value of product of 100 lb. of milk.			Per cent. of cheese made in month.		
	1896.	1895.	1893-1896.	1896.	1895.	1893-1896.	1896.	1895.	1893-1896.	1896.	1895.	1893-1896.
	lb	lb	lb	cts.	cts.	cts.	cts.	cts.	cts.			
April	11.28	11.36	11.11	7.05	7.07	8.57	62.5	62.3	77.4	.8	2.2	1.5
May	10.86	10.90	10.76	6.71	7.12	8.15	61.8	65.3	75.9	12.7	16.4	13.9
June	11.12	11.20	11.00	6.87	8.05	8.27	61.8	72.0	75.4	19.0	21.3	21.2
July	11.46	11.39	11.28	7.20	7.64	8.37	62.8	67.1	74.4	16.6	18.3	18.7
August	11.13	10.99	10.98	8.84	7.63	9.18	79.4	69.4	83.6	15.4	16.0	15.8
September	10.24	10.52	10.26	10.05	8.47	9.85	98.1	80.5	96.1	16.2	13.2	13.9
October	9.60	9.47	9.51	9.83	8.75	9.87	102.9	92.4	103.8	14.2	10.6	11.9
November	9.52	9.40	9.32	8.83	8.77	9.62	92.7	93.2	103.5	4.9	1.9	2.9
December	9.53	9.31	8.88	8.49	8.31	9.22	89.1	89.5	102.0	.2	.1	.2
The season	10.71	10.84	10.68	8.25	7.88	8.89	77.1	72.7	83.3	100	100	100

It will be seen from the average for four years that milk is poorest in July and richest in December, 11.28 pounds being required to make a pound of cheese in July and but 8.88 pounds in December. The percentage of cheese made in December is very small. June produces the largest amount of cheese, July coming second, August third, while May and September tie for fourth place. October gives the best financial results.

CREAMERIES. The following table gives the statistics furnished by 59 public creameries for 1896, showing the quantity and value of butter made, the average number of patrons and the average price per pound; of the 59 creameries making returns 25 are operated in summer, 24 in winter, and 10 are going all the year, from twice a week up.

Creameries.	No. of returns.	Butter made.		Average No. of patrons.	Average price of butter per pound.	Milk required to make 1 lb. of butter.	Cream required to make 1 lb. of butter.
		Quantity.	Value.				
		lb	\$		cts.	lb	lb
Summer.....	25	1,802,976	327,261	3,210	18.15	24.51	3.72
Winter.....	24	417,911	78,787	1,250	18.85	22.71	.....
All the year	10	547,306	99,223	1,204	18.13	24.54	5.00
Total:							
1896	59	2,768,193	505,271	5,664	18.25	24.13	3.98
1895	53	2,192,526	418,110	4,653	19.07	24.75	4.15
1894	39	1,072,517	224,605	2,814	20.94	23.79	4.00
1893	37	1,353,785	287,078	3,926	21.21	23.58	4.28
1892	29	1,867,758	381,576	4,246	20.59	25.21	4.25
1891	30	1,402,309	287,559	3,292	20.51	24.61	4.15

The number of creameries (including skimming stations) operated in Ontario is about 170. The statistics in the above table are only for those creameries that have made returns to the Bureau. The number reported for 1896 is 59, or 78, if we count the skimming stations.

Based upon the number of creameries, the butter made at all the public creameries of the Province may be estimated at 6,033,241 pounds, as compared with 4,553,708 pounds in 1895.

ONTARIO CHEESE AND BUTTER BOARDS, 1897.

Board.	Secretary.	P. O. Address
Belleville.....	B. C. McCargar.....	Belleville.
Brantford.....	George Hately.....	Brantford.
Brockville.....	C. J. Gilroy.....	Glen Buell.
Campbellford.....	John Givan.....	Campbellford.
Guelph.....	A. Curzon.....	Guelph.
Ingersoll.....	W. R. Smith.....	Ingersoll.
Iroquois.....	R. D. Harkness.....	Iroquois.
Kingston.....	L. L. Gallagher.....	Winton.
Listowel.....	Wm. Climie.....	Listowel.
London.....	J. A. Nelles.....	London.
Madoc.....	Thomas E. Burnside.....	Madoc.
Napanee.....	W. R. Gordanier.....	Napanee.
*Newmarket.....	C. E. Lundy.....	Newmarket.
Peterborough.....	James Middleton.....	Peterborough.
Picton.....	Edmond Roblin.....	Picton.
Shelburne.....	J. T. Henstreet.....	Shelburne.
Stirling.....	A. Chard.....	Stirling.
Woodstock.....	John Nancekivell.....	Woodstock.

* Meets at Barrie.

SECRETARIES OF BUTTER AND CHEESE ASSOCIATIONS OF ONTARIO.

Western Ontario.....	George Hately.....	Brantford.
Eastern Ontario.....	R. G. Murphy.....	Elgin.

LIST OF DAIRY INSPECTORS AND INSTRUCTORS.

Western Ontario.....	George Hately.....	Brantford.
	T. B. Millar.....	Kincardine.
	James Morrison.....	Stratford.
	Alex. Clarke.....	Stratford.
Eastern Ontario:	G. G. Publow.....	Perth.
	A. P. Purvis.....	Maxville.
	George Bensley.....	Warkworth.
	L. A. Zufelt.....	Chesterfield.
	H. Howey.....	Newburgh.
Creameries.....	Marcus Sprague.....	Ameliasburg.

DAIRY SCHOOLS OF ONTARIO.

UNDER THE CONTROL OF THE MINISTER OF AGRICULTURE FOR ONTARIO.

Director.....	Dr. James Mills.....	Guelph.
Resident Superintendents:		
Agricultural College.....	Prof. H. H. Dean, B.S.A.....	Guelph.
Kingston.....	J. A. Ruddick.....	Kingston.
Strathroy.....	F. J. Sleightholm, B.S.A.....	Strathroy.

CHEESE FACTORIES AND CREAMERIES IN ONTARIO.

CHEESE FACTORIES IN OPERATION IN ONTARIO DURING 1896, WITH NAME AND POST OFFICE ADDRESS OF THE SECRETARY OF EACH FACTORY.

NOTE.—No return received from factory marked with asterisk (*); new factories in 1897 (+).

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
ESSEX :			
Malden	Essex Union	F. W. Falls, Treas	Amherstburg.
Colchester, S.	Erie	George Pearse, Sec	Harrow.
Gosfield, N.	*Gosfield, N.	Peter Inman, Sec	Cottam.
Mersea	Blytheswood	F. A. Leak, Prop	Blytheswood.
	Crew Bros'	Crew Bros., Props	Wheatley.
Rochester	Ruscom	Severin Ducharme, Sec	St. Joachim.
Sandwich, S.	Union	Denis Perrin, Sec	Tecumseh.
Tilbury, N.	Stoney Point	N. D. St. Cyr, Sec	Stony Point.
	*Tilbury Centre	John Richardson, Prop	Valetta.
Tilbury, W.	Comber	Alfred Halliday, Sec	Comber.
KENT :			
Camden	Camden	H. J. French, Pres	Dresden.
Chatham	Chatham Gore	D. McArthur, Pres	Topperville.
Harwich	†Blenheim	Frank Warner, Prop	Blenheim.
Orford	Muirkirk	L. R. Richardson, Prop	Strathroy.
Raleigh	Merion	Marshall Bros., Props	Merlin.
Romney	Wheatley	Howard Derbyshire, Sec	Wheatley.
Tilbury, E.	*Valetta	R. M. Gardiner, Prop	Valetta.
ELGIN :			
Aldborough	*Crinan	Wm. H. McLean, Prop	Crinan.
	West Lorne	Arch. Carmichael, Sec	West Lorne.
Bayham	*Firby's	J. L. Brown, Sec	Corinth.
	Griffin's Corners	Benj. Brian, Sec	Griffin's Corners.
	Guysboro'	Charles Soper, Prop	Guysboro'.
	New England (M. & B. Co.)	O. E. Twiss, Sec	Tilsonburg.
	North Bayham	James Elliott, Sec	Tilsonburg.
	Vienna	Wm. Watts, Sec. Treas	Vienna.
Dorchester, S.	*Avon	Frank Jolliffe, Sec	Avon.
	*Lyons	Duncan Taylor, Sec	Lyons.
	*Springfield	John Yoder, Sec	Springfield.
Dunwich	*Dutton, lot 11, con. 4	W. A. Ostrander, Prop	Dutton.
	Wallacetown	A. Keillor, Prop	Wallacetown.
Malahide	Dunboyne	James C. Hagzan, Sec	Aylmer.
	Lakeview	F. N. McConnell, Sec	Lakeview.
	Malahide	R. Abell, Sec	Aylmer.
	Northwood	Miss Clara Beckett, Sec	Aylmer.
Southwold	*Iona Station	C. A. Ostrander, Prop	Iona Station.
	Payne's Mills	D. Cattanaach, Sec	Frome.
	*West Magdala	R. R. Cranston, Prop	West Magdala.
Yarmouth	Elgin	J. W. Scott, Prop	Sparta.
	Mapleton	John Brodie, Prop	Mapleton.
	Yarmouth Centre	W. G. Sanders, Sec	St. Thomas.
	†Union	Michael Hepburn, Prop	Union.
NORFOLK :			
Charlotteville	Lynedoch	G. R. Gray, Sec	Lynedoch.
	St. Williams	G. W. Newman, Sec. Treas	St. Williams.
	Vittoria	John Pow, Sec	Vittoria.
	*Walsh	Walter Rollings, Sec	Walsh.
Houghton	*Clear Creek	Wm. Soper	Clear Creek.
	†Hemlock	Thomas McCord, Sec	Hemlock.
	*Pearson	Isaac Pearson, Prop	Fairground.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
NORFOLK.—Continued.			
Middleton.....	Courtland (M. & B. Co.)	O. E. Twiss, Sec.	Tilsenburg.
Townsend.....	South Middleton	W. N. Fisher, Sec.	South Middleton.
	*Roston	H. J. Barber, Prop.	Roston.
	Rockford	W. R. Shearer, Prop.	Villa Nova.
	*Villa Nova	C. W. Kaufman, Prop.	Villa Nova.
	Waterford	S. Cunningham, Sec.-Treas.	Waterford.
Walsingham, N.....	*Carholme	James Knowles, Sec.	Carholme.
	Marston	C. H. Brayley, Sec.	Marston.
Walsingham, S.....	Kowan River	S. T. Jackson, Sec.	Walsingham Cen.
	South Walsingham	A. J. Herrick, Prop.	Erievew.
Windham.....	*Bookton	James McIlwrath, Prop.	Bookton.
	*Nixon	Wm. Barrett, Prop.	Nixon.
	Windham Centre	James Edgeworth, Sec.	Windham Centre.
Woodhouse.....	Black Creek	W. C. Parsons, Prop.	Jarvis.
	*Excelior	W. H. Schuyler, Sec.	Simcoe.
	Lynn Valley	E. G. Ford, Prop.	Lynn Valley.
HALDIMAND :			
Canborough.....	Attercliffe Sta.	Harold Eagle, Prop.	Attercliffe Sta.
	Canboro'	J. N. Paget, Prop.	Canboro'.
Cayuga, N.....	Kohler	J. N. Caswell, Prop.	Kohler.
Cayuga, S.....	South Cayuga	Harold Eagle, Prop.	Attercliffe Sta.
Dunn.....	Lakeview	Francis Splatt, Prop.	Port Maitland.
Oneida.....	*Hagersville	Harris & Morrow, Props.	Hagersville.
Rainham.....	Selkirk	Thos. Cooper, Sec.	Fisherville.
Seneca.....	*Caledonia	J. M. Clydesdale, Prop.	Tyneside.
	*York	Byron Bond, Maker	York.
Walpole.....	*Jarvis, East.	Wm. Parkinson, Prop.	Jarvis.
	Jarvis, West	W. C. Parsons, Prop.	Jarvis.
WELLAND :			
Bertie.....	Willowdale	(Closed in 1896)	Black Creek.
Crowland.....	Welland Ch. Co.	E. E. Kennedy, Sec.	Welland.
Humberstone.....	Humberstone	Samuel Knisley, Sec.	Port Colborne.
Wainfleet.....	Forks Road	Harold Eagle, Sec.	Attercliffe Sta.
LANETON :			
Bosanquet.....	*Forest	L. A. Duncan, Sec.	Forest.
	Ridge Tree	Alex. Jamieson, Sec.	Thedford.
Brooke.....	Brooke and Warwick	John Mitchell, Sec.	Watford.
	*Inwood	W. A. Moffatt, Sec.	Alvinston.
	Walnut	W. G. Willoughby, Prop.	Walnut.
Dawn.....	Mawlam's Grove	John H. Powell, Sec.	Shetland.
Enniskillen.....	Oak Ridges	L. R. Richardson, Prop.	Strathroy.
Moore.....	Brigden	John Young, Sec.-Treas.	Waubuno.
	Colinville	Clement White, Prop.	Colinville.
Plympton.....	Gala Bank	J. W. Symington, Manager.	Camlachie.
	*South Plympton	A. D. Anderson, Sec.	Wyoming.
	*Uttoxeter	R. G. Bailey, Sec.	Uttoxeter.
Sarnia.....	Vyner	Duncan McDonald, Sec.	Mandaumin.
Sombra.....	*Becher	W. A. Grant, Sec.	Pechee.
	Sombra	Henry Stover, Treas.	Sombra.
Warwick.....	*Maple Grove	S. P. Brown, Prop.	Birmam.
	Thompson	F. Patterson, Sec.	Arkona.
	*Warwick	J. S. Clarke, Prop.	Warwick.
HURON :			
Ashfield.....	Ashfield, lot 7, con. 8	Lottie Johneton, Sec.	Belfast.
	Kintail, lot 2, L. R.	Charles Stewart, Sec.	Kintail.
Colborne.....	West Huron	Wm. Jones, Sec.	Nile.
Goderich.....	*Holmesville	W. S. Lawrence, Sec.	Clinton.
Grey.....	*Brussels	Harris & McLaughlin, Props.	Brussels.
	Ethel	Robert Barr, Prop.	Ethel.
	*Molesworth	Henry Coghlin, Sec.	Molesworth.
	Walton	R. H. Ferguson, Sec.	Walton.
Howick.....	Fordwich	Michael Daum, Sec.	Kurtzville.
	Springbank	George Padfield, Sec.	Gorrie.

ONTARIO BUREAU OF INDUSTRIES.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
Huron—Continued.			
Hallitt	*Constance	George Stephenson, Pres	Constance.
McKillop	Summerhill	Geo. W. Hill, Sec.	Summerhill.
Stanley	Winthrop	Frank Mills on, Sec.	Winthrop.
Stephen	Brucefield	Alex. Mustard, Pres ..	Brucefield.
Tucker Smith	*Centralia	C. Smith, Prop.	Centralia.
Turnberry	*Corbett	John Corbett, Pres	Corbett.
Wawanosh, E	Rodgersville	James Murray, Sec.	Hensall.
Wawanosh, W	Bluevale	John Burgess, Sec.	Bluevale.
	Belgrave	George Hood, Sec.	Sunshine.
	Blyth	R. B. McGowan, Sec.	Blyth.
		Walter Wilson, Prop.	Lucknow.
BRUCE :			
Amabel	*Wiarton	George H. Johnson, Sec	Wiarton.
Arran	*Allenford	Thos. Roberts, Prop	Allenford.
Brant	Brant	Robert Findlay, Sec	Walkerton.
Bruce	Dunkeld	A. G. McLennan, Sec.	Walkerton.
Carrick	Underwood	H. A. Burwash, Sec	Underwood.
Culross	Belmore	John Hartley, Sec.	Belmore.
Elderslie	Culross	Chas. Button, Sec.	Tee-water.
	Elderslie No. 1	J. C. Sparrow, Sec.	Willisroft.
	Elderslie No. 2	D. N. McIntyre, Sec	Paisley.
Greenock	Pinkerton	Wm Murray, Sec.	Pinkerton.
Huron	Huron	James Harrison, Pres	Kincardine.
	*Paramount	J. J. Taylor, Pres	Lucknow.
	Pine River	John Ballantyne, Pres	Pine River.
	Ripley	H. W. Farnell, Pres	Ripley.
Kincardine	*Armour	James McKellar, Sec	Armow.
	*Bervie	Walter Kellum, Prop.	Bervie.
	Climax	A. Kirkconnel, Pres	Tiverton.
	Glamis	Wm. Atton, Sec.	Glamis.
	Millarton	Alex. McNeill, Sec.	Kincardine.
Kintlos	Holyrood	James Marshall, Sec	Holyrood.
	Lucknow	George McDonald, Sec	Lucknow.
Saugeen	Burgoynes	John Peirson, Pres	Burgoynes.
	Star	Isaac E. Haug, Sec.	Port Elgin.
GARY :			
Artemesia	Flesherton	James Brodie, Sec.	Vandeleur.
Collingwood	Markdale	Henry D. Irwin, Sec	Markdale.
Esromont	Beaver Valley	Samuel Goodfellow, Pres	Duncan.
Euphrasia	*Rothville	James Marshall	Dromore.
Normanby	*Yeovil	Wm Coleridge, Cheesemaker.	Yeovil.
	Rocklyn	Joseph W. Patton, Sec	Rocklyn.
	Alsfeldt	James H. Ellis, Sec.	Alsfeldt.
	*Varney	James Blyth, Prop.	Varney.
Osprey	*Maxwell	Wm. McKee, Sec.	Port Law.
Proton	Dundalk	Robert Russell, Sec	Dundalk.
	Ventry	Thos. Laughlin, Sec	Ventry.
	Victoria	Thomas Lyons, Sec.	Proton Sta.
SIMCOE :			
Essex	*Angus	Neil S. McEachren	Angus.
Flo	*Crossland	Robert Elrick, Sec.	Elmvale.
	Edenvale	John Benson, Sec.	Iris.
	*Elmvale	Alex. Murphy, Prop	Elmvale.
Gwillimbury, W	*Gifford	James Blain, Sec.	Gifford.
Madoc	*Hillsdale	W. F. Jamieson, Prop	Hillsdale.
Nottawasaga	Avening	W. G. Carruthers, Sec	Avening.
	Glen Huron	David Smith, Sec.-Treas	Smithdale.
	*Lavender	Robert Cornett, Prop	Lavender.
	Silver Creek	J. W. Hahn, Sec.	Nottawa.
	Stayner	Wm. McIlwaine, Prop	Stayner.
Orillia	*Northbrook	Drinkwater Bros., Props	Orillia.
Oro	Crown Hill	E. A. Bell, Prop.	Crown Hill.
	East Oro	H. J. Tuohoe, Sec.	Rugby.
	Lakeview	James Ross, Sec.	Guthrie.
Tay	North River (closed in '98)	T. B. Shaw, Prop.	Lovering.
	*Vasey	George Jones, Pres	Vasey.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address
SIMCOE.—Continued.			
Tecumseth	*Beeton	Herbert Law, Sec	Beeton.
Tiny	Cookstown	D. F. Kidd, Sec	Cookstown.
MIDDLESEX :	*Wyebridge	H. W. Copeland, Prop	Wyebridge.
Adelaide	Galloway	W. T. Galloway, Prop	Adelaide.
Biddulph	Kerwood	Mrs. H. P. Richardson, Prop.	Kerwood.
Caradoc	*Keyser	Hugh E. Wilson, Prop	Arkona.
Delaware	Cedarvale	Michael Blake, Sec	Elginfield.
Dorchester, N	North Middlesex	George W. Fox, Sec	Lucan.
	*Caradoc	W. K. Sawyer, Sec	Mount Brydges.
	Mount Carmel	D. Leitch, Prop	Roomes.
	Muncey Road	Chas. F. Price, Sec	Burwell Road.
	Delaware	H. J. Smith, Sec	Lambeth.
	*Burnside	S. Barr, Sec	Mossley.
	Dorchester Sta	Wm Uglow, Sec	Putnam.
	Gladstone	J. Brodie, Sec	Gladstone.
	*Gore	Wm. L. Bongard, Prop	Crampton.
	Harrietsville	F. Kurz, Sec	Harrietsville.
	Thames	J. A. James, Cheesemaker	Ni estown.
Ekfrid	Appin	Hector McFarlane, Sec	Glencoe.
London	*Mayfair	M. R. Brown, Prop	Appin.
	Bryanston	R. Elliott, Sec	Bryanston.
	*Devizes	Chas. Hardy, Pres	Devizes.
	*Geary	John Geary, Prop	London.
	North Branch	Fred. Bailey, Sec	Rebecca.
	*Pr of Line	Stephen Corsant, Prop	Arva.
	Union Hill	W. E. Talbot, Sec. Treas	Ballymote.
Metcalfe	Napier	W. S. Calvert, Prop	Napier.
Moss	*Sifton	W. S. Sifton, Prop	Cairngorm.
Nissouri, W	Glencoe	Hector McFarlane, Sec	Glencoe.
	Blanchard and Nissouri	Fergus McMaster, Sec	St. Marys.
	*Cherry Hill	Hope Webster, Sec	Thamesford.
	West Nissouri	Wm. Lee, Sec	Thornedale.
Westminster	*Belmont	John Evans, Pres	Belmont.
	Glanworth	Wm. A. Brodie, Prop	Glanworth.
	North Street	H. B. Stephens, Prop	Lambeth.
	Pond Mills	A. Elliot, Sec	Pond Mills.
	Westminster	A. E. Carrothers, Sec	Hubrey.
	White Oak	J. W. Crink aw, Prop	White Oak.
Williams, E	Fernhill	Dugald Campbell, Sec	Fernhill.
Williams, W	*West Williams	J. D. McPhee, Sec	Parkhill.
OXFORD :			
Blandford	Bright	R. J. Henderson, Sec	Chesterfield.
	Eastwood	W. E. Hopkins, Sec	Eastwood.
Blenheim	Scho	C. K. Currey, Sec	Drumbo.
Dereham	Brownsville	E. Agar, Prop	Brownsville.
	Culloden	Wm. A. Edgar, Prop	Culloden.
	Dereham and Norwich	Wm. Jones, Sec	Zenda.
	Dereham and W. Oxford	Wm. Nancekivell, Salesman	Ingersoll.
	*Lawson	F. H. Brooks, Prop	Holbrook.
	*Mount Elgin	Wm. Pow, Prop	Mount Elgin.
	*Prouse	Thos. Prouse, Prop	Mount Elgin.
	*Salford	James Mayberry, Sec	Salford.
	Tilsonburg	N. Cuthbertson, Sec	Tilsonburg.
	Verschoyle	James Hunter, Sec	Verschoyle.
Nissouri, E	Kintore	J. W. Sutherland, Sec	Medina.
	*Kintore Branch	Thos. W. Alderson, Prop	Kintore.
	Lakeside	W. C. Sheardown, Prop	Lakeside.
	Murray's	Wm. McLaren, Sec	St. Marys.
	Oliver	John A. McKay, Sec	Oliver.
	Thamesford	Chas. Jenkins, Prop	Thamesford.
Norwich, N	*Burgessville	C. W. Riley, Prop	Ingersoll.
	*Loose	I. L. Farrington, Manager	Norwich.
	*Dunkin	Gilbert Dunkin, Prop	Norwich.
	Norwich Junction	John McK e, Sec	Norwich.
Norwich, S	*Springford	F. C. Anstice, Prop	Springford.
	Summerville	G. H. Treffey, Sec	Hawtrey.

CHEESE FACTORIES—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
OXFORD.—Continued.			
Oxford, E.	Diamond	James McConnell, Sec.	Vandecar.
	East and West Oxford	M. S. Schell, Sec.	Woodstock.
	*Oxford	I. L. Farrington, Prop.	Norwich.
Oxford, N.	*Beachville	James Ireland, Prop.	Beachville.
	Maple Leaf	Thomas Caddey, Prop.	Banner.
	North Oxford	W. H. Sutherland, Sec.	Ingers JI.
Oxford, W.	*Harris Street	Edward Hunter, Prop.	Woodstock.
	*Sweaborg	W. B. Thornton, Sec.	Sweaborg.
	*West Oxford	F. A. Brink, Sec.	Beachville.
Zorra, E.	Anderson	Francis Badden, Sec.	Woodstock.
	East Zorra and Blandford.	A. Miller, Sec.-Treas.	Walmer.
	German Union	Wm. H. Kerr, Sec.	New Hamburg.
	Honey Grove	Robert Morton, Prop.	Cassel.
	Spring Creek	Andrew McKay, Sec.	Woodstock.
	Strathallan	Alex. King, Sec.	Hickson.
	Bennington	Joshua Pelton, Pres.	Bennington.
Zorra, W.	Brooksedale	Orlando Reed, Sec.	Brooksedale.
	*Red Star	James Brown, Prop.	Ingersoll.
	West Zorra	J. G. Anderson, Sec.	Embro.
BRANT:			
Brantford	Cainsville	George Hatley, Prop.	Brantford.
	North Brant	John German, Sec.	St. George.
BURFORD:			
Burford	*Cathcart	T. D. Costin, Prop.	Cathcart.
	*Harley	James Milmine	Norwich.
	*Kelvin	D. H. Smith	Kelvin.
	*New Durham	James Paterson, Prop.	New Durham.
Dunfries, S.	*St. George	S. G. Kitchen, Sec.	St. George.
	*South Dairy Association.	John P. Numan, Sec.	Paris Sta.
Oakland	Oakland	Wm. Martin, Prop.	Oakland.
PERTH:			
Blanshard	Blanshard	George B. Webster, Sec.	Science Hill.
Downie	Avonbank	Wm. Tier, Sec.	Motherwell.
	Black Creek	Thomas Callantyne, Prop.	Stratford.
	Downie		
	St. Paul's	H. A. Southwick, Prop.	Stratford.
Easthope, N.	Avondale	R. M. Ballantyne, Prop.	Stratford.
Easthope, S.	Tavistock	A. T. Bell, Sec.	Tavistock.
Ellice	Clasie	D. A. Dempsey, Prop.	Stratford.
	Ellice and Logan	J. J. Brown, Sec.	Kinkora.
	Donegal	Thos. G. Ratcliffe, Sec.	Donegal.
Elma	Elma	Wm. Lochhead, Sec.-Treas.	Atwood.
	Elma and Mornington	W. S. Burnett, Pres.	Britton.
	Elmbank	Robert Cleland, Prop.	Listowel.
	Maitland	J. R. Hammond, Sec.-Treas.	Monkton.
	Monkton	A. Chalmers, Prop.	Monkton.
	Newry	John Morrison, Prop.	Newry.
	Silver Corners	Neil McLaughlin, Prop.	Henfryn.
	Trowbridge	John Adams, Sec.	Trowbridge.
Fullarton	*Fullarton	Thomas Stacey, Prop.	Fullarton.
	Sebringville	George Hamilton, Sec.	Sebringville.
Hibbert	Staffa	J. D. Walker, Prop.	Staffa.
Logan	Willowgrove	John E. Stacey, Prop.	Mitchell.
Mornington	Carthage	J. L. Holmes, Pres.	Carthage.
	*Milverton	G. E. Goodhand, Prop.	Milverton.
Wallace	Marion Beaver	G. V. Poole, Sec.	Wallace.
	Wallace	Jephth Vankleeck, Sec.	Listowel.
WELLINGTON:			
Arthur	Conn	Peter Storey, Pres.	Conn.
	Kenilworth	George Cushing, Sec.	Kenilworth.
Erasmosa	Rockwood	Hugh Black, Sec.	Rockwood.
Erin	*Orton	Allan Robertson, Pres.	Hillsburg.
Guelph	*Guelph Stilton	Curzon & Graesser, Props.	Guelph.
	*Milne	Wm. Scott, Sec.	Guelph.
Luther, W.	*Luther and Arthur	Si. Cook, Sec.	Arthur.
Maryborough	Maryborough	Wm. Wilson, Sec.	Rothsay.
	Wyandotte	Robert McArthur, Sec.	Moorefield.
Minio	Harriston	W. D. McLellan, Sec.	Harriston.
	Minto and Arthur	James Wiseman, Sec.	Cotswold.
Peel	Goldstone	W. T. Whale, Sec.	Goldstone.
	*Peel	Robert Bruce, Sec.	Glenallan.

CHRESE FACTORIES—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
WATERLOO:			
Dumfries, N.	*Galt	Angus McBean, Prop.	Galt.
Waterloo	Hickory	Anson Groh, Pres.	Preston.
	Oak Grove	George Cousins	New Hamburg.
Wellesley	Cedar Grove	George Bellinger, Sec.	Wellesley.
	Crystal Springs	E. G. Winn, Sec.	Hawkesville.
	*Honey Grove	J. W. Chalmers, Prop.	Pcole.
Wilmot	*Linwood	Alex. Rannie, Pres.	Linwood.
Woolwich	*Philipsburg	John D. Shantz, Prop.	Baden.
DUFFERIN:	Elmira	Isaac Hilborn, Sec.	Elmira.
Amaranth	Laurel	Jonathan Varcoe, Sec.-Treas.	Laurel.
Luther East	Grand Valley	A. R. Latter, Sec.	Grand Valley.
Melancthon	Conover	Thomas Cornett, Prop.	Shelburne.
	Shelburne	Jacob Walker, Sec.-Treas.	Shelburne.
Mono	Camilla	Wm. Dynes, Sec.	Granger.
	*Mono Mills	Wm. Jackson, Prop.	Mono Mills.
	*Rosemont	S. Ewing, Pres.	Rosemont.
LINCOLN:			
Caistor	Caistorville	A. W. Edwards, Prop.	Caistorville.
Gainsborough	Bismarck	John L. Heaallip, Sec.	Wellandport.
Grimaby, S.	South Grimsby	Thomas Theal, Pres.	Fulton.
WENTWORTH:			
Ancaster	*Alberton	Levi R. Kelly, Sec.	Alberton.
	Renforth	D. Hamilton, Sec.-Treas.	Renforth.
Beverly	*Beverly	George Patterson, Prop.	Christie.
	Lynden	John Boyle, Sec.	Lynden.
	Sheffield	P. H. Green, Prop.	Sheffield.
Binbrook	Woodburn	Arthur Edwards, Sec.	Woodburn.
Flamborough, W.	Freelton	John Fulton, Sec.-Treas.	Freelton.
HALTON:			
Trafalgar	*Trafalgar	A. E. Gracey, Prop.	Trafalgar.
PEEL:			
Albion	*Mono Road	J. W. Shields, Pres.	Mono Road.
Caledon	*Caledon	John T. Slough, Mfr.	Orangeville.
Chinguacousy	Conover	J. H. Conover, Prop.	Huttonsville.
	Edmonton	Robert McCulloch, Sec.	Snellgrove.
	Norval	R. Groat, Prop.	Georgetown.
Toronto	*Meadowvale	C. W. Switzer, Sec.	Meadowvale.
YORK:			
Georgina	Sutton	P. McClellan, Sec.	Sutton West.
Gwilliambury, E.	Mount Albert	George A. Myers, Prop.	Mount Albert.
	Newmarket	M. F. Starr, Sec.	Newmarket.
King	Eversley	Henry Rogers, Sec.	Eversley.
Markham	*Ringwood	J. A. Mitchell, Sec.	Ringwood.
Vaughan	*Maple	C. H. Keffer, Sec.	Maple.
Whitechurch	Aurora	A. Love, Sec.-Treas.	Aurora.
	Gormley	Bruce Bros., Props.	Gormley.
ONTARIO:			
Brook	*Derryville	John H. Curtin, Pres.	Derryville.
Mara	*Gamebridge	John Nicols, Prop.	Gamebridge.
	Uptergrove	George Read, Sec.	Uptergrove.
Reach	Manchester	D. F. Hagerman, Sec.	Manchester.
Scott	Leaskdale	A. S. Milne, Prop.	Leaskdale.
Whitby	*Brooklin	D. Halliday, Sec.	Brooklin.
Whitby, E.	Geneva	Wm. H. Scott, Sec.	Oshawa.
DURHAM:			
Cartwright	Blackstock	James Parr, Pres.	Blackstock.
Cavan	Fraserville	Joseph Madill, Sec.	Fraserville.
	*Cavansville	Samuel Slater, Pres.	Cavansville.
	*Mt. Pleasant	Jamieson Bros., Props.	Mount Pleasant.
Clarke	Kendal	Wm. Underwood, Sec.	Kendal.
	Orono	J. G. Honey, Prop.	Orono.
Darlington	Darlington	Levi Annis, Pres.	Courtice.
	Hampton	F. L. Ellis, Sec.	Hampton.
Hope	Hope	J. G. Honey, Prop.	Orono.
	Perrytown	J. A. Wood, Prop.	Fleetwood.
Manvers	Fleetwood	Thos. C. Birchard, Sec.	Janetville.
	Janetville		

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
NORTHUMBERLAND :			
Alowick	*Roseneath (Bensley)	Dennis Keogan, Sec.-Treas ..	Hastings.
Brighton	*Brighton and Murray	J. Terrill, Pres	Wooler.
	*Cedar Hill	Hugh Strong, Prop	Hilton.
	*Codrington	A. D. Richards, Pres	Codrington.
	Hilton	A. E. Thorne, Sec	Hilton.
	*Newcombe's Mills	J. B. Hutcheson, Prop	Newcombe's Mills
	Standard (Bensley)	James O'Connell, Sec	Warkworth.
Cramahe	Castleton	J. L. Mullett, Prop	Castleton.
	*Cramahe	Wm. Ives, Prop	Dundonald.
	Morganston	L. A. Darling, Prop	Morganston.
	Salem	S. E. Dixon, Sec	Colborne.
Haldimand	Grafton	Thos. Hoskin, Prop	Grafton.
	†Burnley	Chris. Sloggett, Man	Burnley.
	*Spring Valley	Christopher Roberts, Prop ..	Fenella.
	Wicklow	B. J. Gaffield, Prop	Wicklow.
Hamilton	Baltimore	F. S. Gillespie, Prop	Baltimore.
	Cold-pring	H. R. Free, Prop	Coldsprings.
	Crown	T. W. Philp, Prop	Precious Corners.
Monaghan, S	Bensfort	P. E. Rutherford, Prop	Bailieboro'.
Murray	Gwynne	R. G. Way, Prop	Trenton.
	*Queens	J. A. Huffman	Trenton.
	*Rogers	W. H. Phillips, Sec.-Treas ..	Frankford.
	Wooler	T. R. Garratt, Sec	Wooler.
Percy	Beaver	} Wm. Bensley, Prop	Warkworth.
	Brickley		
	Norham	Courtland Aggett, Prop	Godolphin.
	*Model	J. Humphries, Sec	Warkworth.
	Percy	Gilbert Bedford, Sec	Campbellford.
Seymour	Brae	James C. Clough, Pres	Sargison.
	Crow Bay	R. P. Grills, Sec	Campbellford.
	Empire	James Strachan, Pres	Menie.
	*Forest	John Givan, Pres	Campbellford.
	*I. X. L.	Nelson Simmons, Sec	Meyersburg.
	Meyersburg	James Shillinglaw, Prop	Burnbrae.
	*Prince of Wales	Robert Meiklejohn, Pres	Campbellford.
	*Rylestone	E. C. West, Sec	Campbellford.
	*Seymour, West	James B. Peoples, Sec	Preneveau.
	Stanwood	Patrick Kelleher, Pres	Campbellford.
	*Valley	F. Macoun, Pres	Campbellford.
	*Woodland		
PRINCE EDWARD :			
Ameliasburg	*Bayside	R. J. Graham, Prop	Belleville.
	*Mountain View	A. J. Potter, Prop	Rossmore.
	*Rednersville	S. W. Dempsey, Pres	Albury.
	Sprague	John Sprague, Prop	Ameliasburg.
	*Weller's Bay	G. J. Waddell, Sec	Consecon.
Athol	Cherry Valley	Luther Platt, Sec	Cherry Valley.
Hallowell	Allisonville	George A. Eckert, Sec.-Treas.	Allisonville.
	Bloomfield	David S. Hubbs, Sec.-Treas ..	Bloomfield.
	Unionvale	H. J. Vincent, Sec.-Treas	Pictou.
Hillier	*Cloverdale	L. P. Hubbs, Sec	Hillier.
Marysburgh, N	Central	John Prinryer, Pres	Prinryer.
	*Union	John Mitchell, Prop	Pictou.
Marysburgh, S	*Black Creek	Philip Empey, Prop	Bl'k River Bridge
	Point Traverse	T. W. Rose, Sec	South Bay.
	*Royal Street	W. T. B. Striker, Prop	Milford.
	*Welbanks	John Welbanks, Prop	Milford.
Sephiasburg	Ben Gill (Benson)	A. E. Calnan, Sec.-Treas	Allisonville.
	Bethel	Wm. Rightmyer, Sec	Bethel.
	*Big Island	Ryerson Rankin	Demorestville.
	*Gilbert's Mills	Richard Benson, Prop	Pictou.
	*Grapevale	James Roblin, Prop	Fish Lake.
	Maple Leaf	Alfred Foster, Prop	Fish Lake.
	Northport	D. H. Fraser, Sec	Northport.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
LENOX AND ADDINGTON :			
Adolphustown	Platt	Thomas F. Gibbs, Sec	Adolphustown.
Amhurst Island	Amherst Island	Wm. H. Moutray, Sec	Stella.
	Emerald	A. W. Phippen, Prop	Emerald.
Camden	*Camden, East	E. J. Madden, Prop	Newburgh.
	Centreville	Wm. Whelan, Prop	Centreville.
	*Croydon	A. Wilde, Sec	Croydon.
	*Enterprise	Thomas Clancey, Prop	Enterprise.
	*Carmanville	A. B. Caiscadden, Sec	Enterprise.
	Moscow	Vanluven Bros., Props	Moscow.
	Newburgh (Madden) ..	G. A. Aylesworth, Sec ..	Newburgh.
Denbigh and Abinger ..	Denbigh		
Ernestown	*Vennachar (G. M. Bebee).	Dawson & Wood, Props ..	Plevna.
	Bath	Phippen & Bro., Props ..	Sandhurst.
	Empey	P. E. R. Miller, Sec	Switzerville.
	Farmer's Friend	L. L. Gallagher, Prop	Wilton.
	Odesa	J. C. Fraser, Sec	Odesa.
	Union	C. E. Bartlett, Prop	Napanee.
	*Wilton	Robert Metzler, Prop	Odesa.
Fredericksburg, N.	Napanee	C. E. Bartlett, Prop	Napanee.
	Palace Road	W. F. Gerow, Prop	Napanee.
Fredericksburg, S.	Conway	E. H. Phippen, Prop	Sandhurst.
	*Sillville	James Rennie, Treas	Sillville.
Kaladar	Boundary	James Bryden, Pres	Flinton.
	Flinton	J. M. Dafee, Pres	Flinton.
Richmond	Forest Mills	Alex. Hewitt, Sec. Treas ..	Kingsford.
	Selby	Iva B. Hudgins, Sec	Selby.
Sheffield	Clareview	John Garrett, Sec	Erinsville.
	*Sheffield	James Byrne, Prop	Tamworth.
	Tamworth	James J. Barry, Prop	Tamworth.
FRONTENAC :			
Barrie	*Cloyne	Head & Weese, Props	Cloyne.
Bedford	Bedford Mill (Singleton).	B. Tett & Bro., Props	Bedford Mills.
	*Bradshaw	Thomas Duffy, Prop	Tichborne.
	Fish Creek	Wm. Shillington, Sec	Tichborne.
	*Fermoy		
	*Salem	D. P. Alguire, Prop	Westport.
Clarendon	*Iron Junction	R. A. Popplewell, Prop	Godfrey.
	Ardoch	Alex. Munro, Sec	Ardoch.
	*Plevna	Dawson & Wood, Props ..	Plevna.
Hinchinbrooke	Parham	George A. Smith, Prop	Parham.
	*Hinchinbrooke	G. W. Killins, Sec	Cole Lake.
	Wagarville	W. A. Wagar, Sec	Parham.
Howe Island	*Thousand Islands	John Prior, Sec	Howe Island.
	†Howe Island	Joseph Donohue, Sec	Howe Island.
Kennebec	*Arden	W. A. Ford, Prop	Arden.
	*Harlowe	Robert Scott, Sec	Harlowe.
Kingston	*Arigau	Hogan & Son, Props	Mount Chesney
	*Cataraqui	W. J. Gibson, Sec	Collins' Bay.
	Dairy School	J. A. Ruddick, Supt	Kingston.
	Glenburnie	Joseph Fowler	Mount Chesney
	Glenvale	Joseph Cramer, Prop	Glenvale.
	*Union	James Dougherty, Prop	Elginburg.
Loughborough	*Desert Lake	Alfred Page	Desert Lake.
	*Forest	John Moreland, Prop	Sydenham.
	*Live and Let Live	F. D. McAuley, Prop	Railton.
	Perth Road	Wm. Guthrie, Prop	Perth Road.
	*Sydenham	D. S. MacDonald	Sydenham.
Olden	*Long Lake	Ira Smith, Prop	Long Lake.
	Mountain Grove	Samuel Abbott, Prop	Mountain Grov
Oso	*Crow Lake	Alonzo Smith, Sec	Crow Lake.
	Os	Thomson & Avery, Props ..	Sharbot Lake.
	Sharbot Lake	C. A. Morris, Sec	Sharbot Lake.
	Zealand	W. A. Moore, Sec	Perth.
Palmerston	*Willowbrook	Thomas G. Reid, Sec	Lavant Sta.
	*Ompah	Dawson & Wood, Props ..	Plevna.
Pittsburg	*Central	J. Anglin	Washburn.

ONTARIO BUREAU OF INDUSTRIES.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
<i>STENAC.—Continued.</i>			
thourg	*Elsie	F. Jackson, Prop	Gananoque.
	Granite Hill	A. Ashley, Prop	Pitt's Ferry.
	Keenan & Son	J. J. Keenan, Sec	Kingston.
	Leo Lake	John Dockrill, Prop	Brewer's Mills.
	*Maple Leaf	E. J. Agnew, Prop	Joyceville.
	Morning Star	D. McLean, Sec	Eric.
	Pine Grove	John Dillon, Prop	Brewer's Mills.
	Pine Hill	W. J. Franklin, Sec. Treas ..	Joyceville.
	*Rose Hill	James Lane, Prop	Pitt's Ferry.
	*Woodburn	John Bennett, Sec	Willetsholme.
rtland	*Bell Rock	Vanluven Bros., Props	Moscow.
	Harrowsmith	Bradshaw & Metzler, Props ..	Harrowsmith.
	Hartington	} W. H. Reynolds, Prop	Verona.
	*Verona		
ington	*Battersea	W. J. Anglin, Prop	Battersea.
	Bear Creek	McCallum & McGrath, Props ..	Sunbury.
	Coldsprings	C. W. Langwith, Prop	Sunbury.
	*Duff's	Wm. Duff, Prop	Inverary.
	*Excelsior	W. J. Loucks, Sec	Battersea.
	Model	Alexander Ritchie, Sec	Inverary.
	*North Shore	Keeley & McAuley, Props	Railton.
	*Opinicon	Adam Barr, Prop	Inverary.
	*Sandhill	George Sands, Prop	Sunbury.
	*Sunbury	John McDonald	Sunbury.
te Island	*Coldspring	Philip Ryan, Prop	Wolfe Island.
	*Gilt Edge	Wm. Henderson	Wolfe Island.
	*Ontario	R. J. Spoor, Prop	Wolfe Island.
	St. Lawrence	George Rattray, Prop	St. Lawrence.
	Wolfe Island	John M. Horne	Wolfe Island.
de:			
astard and Burgess	*Burgess	John Dorway, Prop	Cranworth.
	*Myers	Thomas Myers, Prop	Portland.
	*Forfar	Sterns Knapp, Prop	Forfar.
	*Farmers' Pride	P. A. Alford, Prop	Phillipsville.
	Grand Central	C. H. Smith, Prop	Chantry.
	*Plum Hollow	Joseph E. Knapp, Prop	Plum Hollow.
	Island City No. 1	Strong & Davison, Props	Delta.
	*Harlem	Smith Bros., Props	Harlem.
	Newboyne	Alex. Rogers, Prop	Newboyne.
	*Portland	W. H. Gallagher, Sec	Portland.
esby, N	*Ardmore	} Alguire & Adams, Props	Westport.
	*Mountain		
	*Westport	} J. H. Singleton, Prop	Newboro'.
	*Centreville		
	Model	George Kerr	Singletou.
esby, S	*Clear Lake Union	E. V. Halladay, Prop	Elgin.
	Dominion	R. G. Murphy, Prop	Elgin.
	Elgin Model	W. J. York, Sec	Jones' Falls.
	*Rockdale	S. M. Halladay	Elgin.
	*Maple Grove	R. H. Summerville	Morton.
	*Morton	J. H. Singleton, Prop	Newboro'.
	Ontario	S. D. Walker, Prop	Fairfield East.
Elisabethtown	Anvern	Jones & Rabb, Props	Frankville.
	*Barlow	C. J. Gilroy, Prop	Glen Buell.
	*Glen Buell	Joshua Gilroy, Secy-Treas ..	Lyn.
	Maple Grange	} J. W. Stewart, Prop	Lyn.
	*Leeds Union		
	*North Star	Thomas Place, Prop	Jellyby.
	*Orchard Valley	Strong & Kelly, Props	Addison.
	Palace	D. M. Wilson, Prop	Rockspring.
	*Rockspring	T. W. Horton, Prop	New Dublin.
	Royal Dominion	Dickey & Stafford, Props	Lyn.
	*Stanley	J. B. Judson, Prop	Brockville.
	*Star	} Alex. Cameron, Prop	Smith's Falls.
	*Hunter's		
Smiley S	*Otter Creek	Michael O'Meara, Sec	Lombardy.

CHEESE FACTORIES.—Continued.

County and Township.	Name of Factory.	Name of secretary or other officer.	Post office address
LEEDS.—Continued.			
Kitley	Farmers' Choice	Henderson Bros., Props	Athens.
	*Farmers' Friend	Jones & Robb, Props	Frankville.
	*Glen Elm	} Abraham Coad, Prop	Brockville.
	*Robinson's Mills		Jasper.
	Newbliss	John Mackay, Sec	Toledo.
	Standard No. 1	Bellamy & Stinson, Props	Kemptville.
	Willow No. 2	Robert T. Beckett, Prop	
Leeds and Lansdowne F..	Bruce	} James Keating, Prop	Lansdowne.
	Rapids Valley		
	Selton	Robert Somerville, Prop	Taylor.
	*Birmingham	} J. C. Stafford, Prop	Lansdowne.
	Coldbrook		
	Lorne	Bethuel DeWolfe, res.	Gananoque.
	*Gananoque	Exra McKay, Sec	Melcombe.
	*Deer Lick	Thomas McDonald, Sec.	Melcombe.
	*Fairfax	John Connor, Prop	Gananoque.
	*Gananoque Junction	Henry McCalpin, Prop	South Lak ..
	*McCalpin's No. 1	M. K. Evertis & Son, Props. .	Easton's C. n
	Oak Leaf	B. Herbison, Sec	Sand Bay
	*Sand Bay	J. W. Grier, Sec	Tilley.
	Tilley	John Cook, Pres	Warburton.
	*Warburton	George Bradley, Sec	Outlet.
Leeds and Lansdowne R.	*Woodvale	J. Willoughby, Prop	Ellisville.
	Cold Glen	Ed. Coleman, Sec	Seeley's Bay.
	*Gilt Edge	Strong & Davison, Props.	Delta.
	Island City No. 2	Wm. Tye, Prop	Lyndhurst.
	Lakeview	G. Austin, Sec	Lyndhurst.
	*Lyndhurst	R. Gardiner, Prop	Seeley's Bay.
	Seeley's Bay	Norton Shock, Prop	Sweet's Corner
	Springvale	J. A. Ferguson, Prop	Caintown.
Yonge and Escott	Aberdeen	E. H. Poole, Pres	Caintown.
	Caintown Union	Bates & Brown, Props	Elbe Mills.
	Elbe	Ziba Austin, Pres	Rockfield.
	*Escott Union	Johnson A. Green, Prop	Athens.
	*Farmersville	John Fenton, Pres	Escott.
	*Holland Union	Chas. Truesdell, Pres	Junetown.
	*Junetown "A"	Alvin Avery, Sec	Junetown.
	*Junetown "B"	Henderson Bros., Props	Athens.
	*Lake Elvida	Purvis & Ferguson, Props.	Yonge Mills.
	Leeds County	John Percival	Lyn.
	*Lillie's Union	A. W. Mallory, Prop	Mallorytown.
	*Mallorytown	Oscar Forrester, Pres	Mallorytown.
	*Mallorytown Union	Mathew Ronan, Prop	McIntosh Mil
	*Ronan's	Norman Hutchison, Sec	Escott.
	Springfield Union	G. E. Godkin, Prop	Escott.
	Thousand Island		
GREENVILLE:			
Augusta	*Algonquin	} Earl & Edwards, Props	Algonquin.
	*Domville		
	*Glenmore	J. W. Place, Sec	Prescott.
	*Augusta Model	John Fretwell, Prop	Prescott.
	Charleville	S. Mars, Sec	Maitland.
	*Greenville	Thos. E. Meech, Prop	North August
	Maitland Union	J. Chapman, Sec	North August
	North Augusta	J. W. Newman, Prop	Roebuck.
	South Branch	John McLean, Sec	Maitland.
	Roebuck	Andrew McNish, Sec	Brockville.
Augusta	*Union	Wm. F. Burchill, Sec	Cardinal.
	Willow	R. J. Bennett, Sec	Glenasail.
Edwardsburg	*Clover Hill	Lawrence Rooney, Sec	Prescott.
	Glenasail (Eager's No. 12)	Aaron Gore, Prop	Prescott.
	Johnstown (Eager's No. 19)	J. O. Gardner, Sec	Mainville.
	*Lime Kiln	George Fairbairn, Sec	Spencerville.
	*Mainville (Eager's No. 7)		
	*Miller's No. 1		

CHEESE FACTORIES.—Continued.

County or Township.	Name of factory.	Name of secretary or other officer.	Post office address.
EDWARDSBURG.—Continued.	Millar's No. 2	T. J. Millar, Sec	Spencerville.
Edwardsburg	Millar's No. 3	Arch Fraser, Sec	Spencerville.
	*Park St. No. 1	Wm. Hunter, Prop	Spencerville.
	*Perry Creek	Orange Dawson, Prop	Prescott.
	St. Lawrence	Wm. Beddie, Sec	Cardinal.
	*Shanley	Wm. Wallace	Shanley.
	*Union	Grant & Hyndman, Props	Hyndman.
Gower, S	*Ault's No. 2	J. Coleman, Sec	Kemptville.
	Heckston (Eager's No. 1)	J. Magee, Sec	Heckston.
	*Wilson's Bay	George Eager, Prop	Kemptville.
Oxford	*Bishop's Mills	Alexander Bros., Props	Bishop's Mills.
	*Burritt's Rapids	Claude Ferguson, Sec	Burritt's Rapids.
	Farmer's Union	F. S. Meach, Sec	Oxford Mills.
	*Kemptville	Levi Patton, Prop	Oxford Mills.
	*Millar's Corners		
	*Oxford Mills		
	*Patterson's Corners	Wm. Scott, Sec	Kemptville
	*Scott's (P. of I.)		
	*Farmer's Own		
Wolford	Old Fairfield	Daniel Moir, Sec	Merrickville.
	Rideau Valley	M. K. Everitts & Son, Props	Easton's Corners.
WINDHAM	Advance No. 2	Thomas Scott, Prop	Glen Stewart.
Matilda	Matilda Centre	Thos. McIntyre, Prop	Dixon's Corners.
	Brinston's Corners	Payne & Ennis, Prop	Brinston's Corners
	Dundela (No. 6)	Wm. Eager, Prop	Morrisburg.
	*Rowena (No. 10)		
	Winchester Springs (No. 22)	George Smyth, Sec	Rowena.
	East Matilda	George Reichardt, Sec	Iroquois.
	*Farmers'	Gavin Gilmour, Prop	Pleasant Valley.
	*Gilmour	T. W. Hare, Sec	Iroquois.
	Iroquois (Eager's No. 28)	E. A. Roode, Prop	Hulbert.
	*Model No. 1	C. E. Robertson, Sec	Morrisburg.
	Morrisburg	Thos. McDonald, Prop	Morrisburg.
	*Maple Leaf	W. D. Rutherford, Prop	Haddo.
	Rutherford	Paul Coons, Sec	Iroquois.
	*South Matilda	James Miller, Prop	Haddo.
	*West Matilda	Alex. Hess, Sec	Pleasant Valley.
Mountain	*Graham	Abraham Hoy, Sec	Hallville.
	*Hallville (P. of I.)	Wm. Eager, Prop	Morrisburg.
	Inkermann (No. 18)		
	South Mountain (No. 3)	John Robinson, Prop	Winchester.
	*Model	John McTavish, Sec	Vancamp.
	*Ross & Co. No. 1	Edward Scott, Prop	Heckston.
Williamsburg	*Scott's	Alex. McPherson, Sec	Bouck's Hill.
	Bouck's Hill	Edward Zufelt, Prop	Glen Becker.
	Bowman (No. 13)	Wm. Eager, Prop	Morrisburg.
	Caughnawaga (No. 5)		
	Riverside (No. 15)	James Small, Prop	Berwick.
	Colquhoun (Berwick No. 6)	Daniel McMillan, Sec	Dunbar.
	*Dunbar	James Weagant, Sec	Hoasic.
	Hoasic	Ira W. Becksted, Sec	Glen Becker.
	Glen Becker	A. A. Logan, Prop	Elma.
	*Elma	Thos. McDonald, Prop	Morrisburg.
	*North Williamsburg	James Dickey, Sec	N. Williamsburg.
Winchester	*Ault's No. 1	John W. Ault, Prop	Shanley.
	Morewood (No. 24)	Wm. Eager, Prop	Morrisburg.
	Ormond (No. 2)		
	Craig & Son, No. 4	Wm. Craig & Son, Props	Russell.
	Kendrick & Carlyle	W. R. Allison, Sec-Treas.	Dunbar.
	Maple Ridge	R. D. Fulton, Sec	Chesterville.
	*Morewood Union	Frank Elliott, Sec	Morewood.
	*Mulloy & Co. (2 factories)	Robinson & Mulloy, Props	Winchester.

CHEESE FACTORIES.—*Continued.*

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address
DUNDAS.—Continued.			
Winchester	*Rose & Co., No. 2	John McTavish, Sec	Vancamp.
	*	Preston McIntosh, Prop	Winchester Sp'ng
	*	J. O. Simser, Prop	Chesterville.
	*	Wm. Dwyer, Prop	Chesterville.
STORMONT.			
Cornwall	*Black River Nos. 1 and 2	} P. N. Tait Prop	Mille Roches.
	*Mille Roches	Thomas Tobin, Prop	Cornwall Centre
	*Cornwall Centre	} D. M. Macpherson, Prop	Lancaster.
	*Grant's Corners	Arch. McPhail, Sec	St. Andrews.
	*South Branch	J. G. Snetsinger, Sec	Moulinette.
	*Island	Samuel Lawson, Sec	St. Andrews.
	*Moulinette	D. N. McLean, Sec	Berwick.
Finch	*St. Andrews	} Wm. Eager, Prop	Morrisburg.
	Ashburn (Logan)	Eager & Campbell, Props	Cannamore.
	Cahore (No. 25)	Wm. McElheron, Sec	Avonmore.
	Limerick (No. 30)	John Currie, Sec	Crysler.
	Cannamore (No. 14)	Benjamin Adams, Sec	South Finch.
	*Cedar Grove	Wood & Hoover, Props	Goldfield.
	Crysler	James Small, Prop	Berwick.
	Finch	Chas. Chambers, Prop	Chesterville.
	Goldfield	George McLean, Prop	South Finch.
	Berwick No. 1	James Small, Prop	Berwick.
	Lorraine No. 13	G. E. Shaver, Sec	Chesterville.
Osnabruck	*Riverside	J. R. Farran, Sec	South Finch.
	Grantly (Berwick No. 4)	H. McEwen, Sec	Berwick.
	Dickenson's Landing	Wm. Wood, Prop	Wales.
	Farran's Point	Gordon Baker, Treas	Farran's Point.
	*Lunenburg	James A. Zeran, Sec	Lunenburg.
	*Newington	G. H. Jackson, Sec	Newington.
	North Osnabruck		Osnabruck Cen.
	Ontario		Dixon.
	Pleasant Valley		Aultsville.
Roxborough	*Avonmore (No. 63)		
	Duff's (No. 18)	} D. M. Macpherson, Prop	Lancaster.
	*1st Roxborough	Alex. L. McLean, Prop	Gravel Hill.
	4th Roxborough (No. 14)	Wert & Fetterley, Props	Avonmore.
	*Farmers' Joy	Charles Wood, Prop	Maxville.
	*Elm Street	Joseph Vance, Prop	Moose Creek.
	*Goldfield No. 7	John Fraser, Sec	Moose Creek.
	*Moose Creek No. 1	Wm. Munroe & Son, Props	Navan.
	Moose Creek No. 2	Alex. Fraser, Prop	Sandringham.
	*Russell No. 6		
	Sandringham		
LENGARRY:			
Charlottenburg	Apple Hill (No. 8)		
	Camerontown (No. 24)		
	Christie (No. 67)		
	Craig (No. 25)		
	Ferguson (No. 22)		
	Fraserfield (No. 64)	} D. M. Macpherson, Prop	Lancaster.
	Glen (No. 23)		
	Glen Gordon (No. 7)		
	Green Valley (No. 21)		
	Martintown (No. 20)		
	North Branch (No. 19)		
	Summerstown (No. 26)		
	Camerontown	Horatio Collier, Sec	Summerstown Sta
	*Martintown	Wm. Irvine, Prop	Martintown.
	*St. Raphael's	Alex. D. McLennan, Prop	Munroe's Mills.
	*Munroe's Mills	John Hayes	Cashion's Glen.
	*South Branch		
	*Glen Donald	} D. A. Loney, Prop	Tyotown.
	*Tyotown		

CHEESE FACTORIES.—Continued.

City and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
ARRY.—Continued.			
ION	Dominionville (No. 13) ..	D. M. Macpherson, Prop....	Lancaster.
	Maxville (No. 12)		
	St. Elmo (No. 10)		
	Town Hall (No. 16)		
	3rd Kenyon (No. 17)		
	*Aberdeen No. 1	Gordon Fergusson, Prop....	St. Elmo.
	*Brookdale	J. W. Kennedy	Apple Hill.
	*Battle Hill	J. F. McGregor, Prop	Alexandria.
	*Fairview	Arch. McLean, Prop.	Greenfield.
	*Strathmore	S. D. McDonald, Prop	Strathmore.
	*St. Elmo	George Caloren, Prop	St. Elmo.
	*Maple Creek No. 1	Wm. McRae, Prop	Dunvegan.
	*Spring Creek (4 factories).	W. D. McLeod, Prop	Kirkhill.
	*Thistle Nos. 1 and 2	J. A. Welsh	Dunvegan.
aster	Bridge End (No. 4)	D. M. Macpherson, Prop...	Lancaster.
	Glen Norman (No. 5)		
	Home (No. 1)		
	3rd Concession (No. 2)		
	5th Concession (No. 3)		
	Bainsville	Sangster & McCuaig, Props..	Bainsville.
	Pine Grove		
hiel	Balmoral	Arch. McDonald, Prop	McCormick.
	Breadalbane	J. C. McLaurin, Sec	Dalkeith.
	Cameron (No. 6)	D. M. Macpherson, Prop	Lancaster.
	*Boyd's	Spring Creek Combination; W. D. McLeod, Prop	Kirkhill.
	*Fassifern		
	*Glen Sandfield		
	*Kirkhill		
	*McCrimmon		
	*Dalkeith	Wm. Irvine, Prop	Dalkeith.
	*E. H. No. 2	Leroy & Ogden, Props	Vankleek Hill.
	*Lorne	V. G. Chisholm, Sec	Lochiel.
	Union	D. J. McDonald, Sec	Alexandria.
OTT :			
red	Alfred (Lot 11, Con. 5) ..	Daoust & Farrell, Props	Alfred.
	Bolt (Lot 8, Con. 4)	J. R. Brownrigg, Sec	Alfred Centre.
	Hughes (Lot 36, Con. 3) ..	Eli Robinson, Sec	Treadwell.
	*..... (Lot 16, Con. 4) ..	Joseph Charette, Prop	Alfred.
	*..... (Lot 20, Con. 2) ..	Leon Bisson	Lefaiivre.
	*..... (Gore, Con. 3)	Mathias Leclair	L'Original.
	*..... (Lot 10, Con. 1) ..	Joseph Meloche, Prop	Lefaiivre.
	*..... (Lot 26, Con. 1) ..		
	*..... (Lot 29, Con. 2) ..	Alphonse Preseault, Prop....	Lefaiivre.
	*..... (Lot 4, Con. 9)	Louis Tourangeau, Prop	Alfred.
	*..... (Lot 1, Con. 10) ..	Saul Lalonde, Prop	Alfred.
edonia	*St. Armour	H. Gareau, Prop	St. Amour.
	*Sandown	James H. Molloy, Sec	Sandown.
	*Skye	John R. Wight, Prop	Skye.
	*Star No. 1	P. Cadieux, Prop	St. Amour.
	*Star No. 2	Calixte Castelletti	Routhier.
akesbury, E	*Albert Lee	Chauncey Wyman	Chute a Blondeau.
	*Ashgrove Cheese Co	James Hurley, Sec	Barb.
	Climax No. 1	Mrs M. Labrosse, Prop	St. Eugene.
	Maple Leaf No. 6		
	*Elm Grove	John McNish, Prop	Vankleek Hill.
	*E. Hawkesbury No. 1	Leroy & Ogden, Props	Vankleek Hill.
	*Beaver	Edmond Cardinal, Prop	Mongenais, Que.
	*Golden Hill	Daniel Hurley, Prop	Vankleek Hill.
	*Maple Grove (P. of I.) ..	Napoleon Gravel, Sec	St. Ann, Prescott.
	Maple Leaf	C. McAlpin, Prop	St. Ann, Prescott.
	*Maple Leaf Nos. 1 and 2 ..	Emanuel Chevier, Prop	Point Fortune.
	Monolea	Thomas Roes & Sons	Hawkesbury.
	*O 51	Amede Leroux, Prop	St. Eugene.
	*O 52	Damase Cousineau	Chute a Blondeau.
	Roseberry	Antoine Paiement, Sec	St. Ann, Presc.
	*Spring Creek No. 1	McCuaig & Cheney, Props ..	Vankleek Hill.
	*Stardale	Samuel Stephens	Vankleek Hill.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
PRESCOTT.—Continued.			
Hawkesbury, W.	Aberdeen	Wm. Northcott, Sec	Vankleek Hill.
	Green Lane (L. 10, C. 3).	W. H. Byers, Prop	Hawkesbury.
	*Dairy Field (L. 19, C. 9)	Neil Fraser, Prop	Vankleek Hill.
	*Spring Creek (L. 18, C. 8)	Wm. McAlpin, Prop	Vankleek Hill.
	*Ottawa Valley (L. 19, C. 5)	Leslie Simpson, Sec	Hawkesbury.
	Spring Hill (L. 18, C. 2)	S. N. Morrison, Prop	Henry.
	Spring Grove (L. 19, C. 3)	A. F. Arnold, Prop	Vankleek Hill.
	*Star (L. 9, C. 4)	McCuaig & Wood, Props	Vankleek Hill.
	*Vankleek Hill (L. 8, C. 6)	Leroy & Ogden, Props	Vankleek Hill.
Longueuil	*East Hawkesbury No. 4	Edmond Carriere, Sec	Alfred.
	*L'Original	Louis Tourangeau	Alfred.
Plantagenet, N	*B.	Denis Robinson, Treas	Plantagenet.
	*Curran	Dosithe Cadieux, Prop	Lalonde.
	Grand River	Louis Charbonneau, Prop	Plantagenet.
	F 32	Joseph Gratton, Sec	Wendover.
	*Canada	Joseph Charbonneau, Prop	Plantagenet.
	*Senecal	Gideon Senecal, Prop	Treadwell.
	Springbrook	Henry Moffatt, Prop	Pendleton.
	Star	John McCrank, Sec	Curran.
	Therrien	Charles Therrien, Prop	Curran.
	Treadwell	A. H. Cheslar, Sec	Plantagenet.
	Wendover, C	Alphonse Fortier, Sec	Wendover.
Plantagenet, S	Fournier	John M. Ryan, Sec	Fournier.
	*Maple Leaf	N. Parent	St. Isidore.
	Nation River Ferry	Farrell & Charlebois, Props	Pendleton.
	Pendleton	Henry Moffatt, Prop	Pendleton.
	*Riceville	Scott Bros., Props	Riceville.
	Siloam	Francis Villeneuve, Prop	St. Isidore.
RUSSELL:			
Cambridge	Craig & Son, Nos. 3 and 5.	Wm. Craig & Son, Props	Russell.
	Mayerville (Con. 9)	Leonard Sanche, Sec.-Treas.	Mayerville.
	*St. Albert (Con. 10)	Louis Genier, Pres.	St. Albert.
	*South Casselman (Con. 7)	Damase Racine, Prop	South Casselman.
	*South Indian (Con. 3)	J. K. Meredith, Prop	South Indian.
	Sunnyside, (Con. 9)	Milo Coons, Sec	Crysler.
	*Con. 1	George Cardiff, Prop	Grant.
Clarence	The Brook	Chenier & Gendron, Props	The Brook.
	*Base Line	Ferdinand Houle	Clarence Creek.
	Canaan (Russell No. 4)	Wm. Munroe & Son, Props	Navan.
	*Canaan	Alex. Ethier, Prop	Canaan.
	*Clarence Creek	Magloire Landry, Prop	Clarence Creek.
	*Clarence	W. J. Tucker & Co., Props	Clarence.
	*The Lake	Simon Ouellette, Prop	The Lake.
	Lafleur (Con. 5, Lot 16)	Nap Longtin, Sec	The Brook.
	*Ottawa Valley No. 2	Abraham Charette, Prop	The Brook.
	*Lavigne	Amede Lavigne, Prop	The Lake.
	*Ottawa Valley No. 1	G. W. Fortier, Prop	Clarence Creek.
	Wendover	Emery Lalonde, Prop	The Lake.
Cumberland	*Danis	Samuel Danis, Sec	Daniston.
	*Millbrook No. 1	Henry Coomber, Sec	Rockland.
	*Sarsfield No. 1	James O'Toole, Sec	Sarsfield.
	*Sarsfield No. 2	Eli Watson, Sec	Sarsfield.
	Russell Combination, Nos. 1, 2, 3, 8, 11, 14.)	Wm. Munroe & Sons, Props	Navan.
Russell	Belmont	B. S. McConnell, Sec	Vernon.
	Craig & Son No. 1.	Wm. Craig & Son, Prop	Russell.
	*Embrun	H. A. Dupuis, Prop	Embrun.
	Felton (No. 8)	Wm. Eager, Prop	Morrisburg.
	St. Onge (No. 29)	Petrie & McKeown, Props	Russell.
	Riverside	Robert Kenny, Sec	Cannamore.
	Russell (Con. 9)	Albert Fielding, Sec	Felton.
	*South Branch	Hugh A. Lamond, Sec	Dickenson.
	Spring Hill	P. A. Harrison, Sec	Russell.
	*White Star	A. McKeracher, Sec	Marvelville.
	*Joint Stock Co		

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
CARLETON :			
Fitzroy	Elmdale	D. A. Kennedy, Sec	Elm.
	Riverview	John Stevenson, Prop	Kinburn.
	Union Pride	John Tierney, Sec.-Treas.	Arnprior.
Gloucester	*Blackburn	Wm. Bradley, Sec	Blackburn.
	*Bowesville	Henry Hardy, Sec	Bowesville.
	*Eastman's Springs	Thomas Kettles, Sec	Ramsey's Corners.
	*Leitrim	Henry Cowan, Sec	Leitrim.
	*Piperville	James Peterkin, Sec	Piperville.
	Russell Road	James Masson, Sec	Ramsay's Corners.
	Russell (No. 9)	Wm. Munroe & Son, Props.	Navan.
Goulburn	Golden (Con. 5)	Henry Vaughan, Sec	Stapledon.
	Ashton Union (Con. 8)	J. H. Conn, Sec	Ashton.
	Munster (No. 20)		
	Richmond (No. 21)	Wm. Eager, Prop	Morrisburg.
	Ottawa Valley	Adam Abbott, Sec.-Treas.	Hazledean.
	Independent (Con. 9)	James D. McCallum, Sec	Stittsville.
Gower, N	*Carsonby	W. G. Godkin, Prop	Carsonby.
	Kidd's No. 1	John Wright, Sec	North Gower.
	*Malakoff	Thomas Howe, Prop	Malakoff.
	*Olive Dale	Cyrus Scobie, Sec	Kara.
	Wellington (No. 11)	Wm. Eager, Prop	Morrisburg.
Huntley	Kidd's No. 4	Edward Kidd, Prop	North Gower.
	*Huntley Centre	Ragsdale & Bro., Props	Huntley.
	Maple Leaf		
	Maple Valley	M. K. Everetts & Son, Props.	Easton's Corners.
March	Carleton Model	S. S. Cheetham, Prop	South March.
	Dunrobin	R. B. Younghusband, Sec.	Dunrobin.
Mailborough	*Burritt's Rapids (P. of I.)	Wm. McKanna, Sec	Burritt's Rapids.
	Goodstown	F. Brown, Prop	North Gower.
	*Malakoff	Robert Morrison, Sec.	Malakoff.
	*North Rideau	Gilbert Davidson, Sec	North Rideau.
Nepean	Everetts' No. 1	A. G. Dawson, Sec	Bell's Corners.
	Fallowfield (No. 17)		
	Merivale (No. 26)	Wm. Eager, Prop	Morrisburg.
	Jockvale	Madden & Brophy	Jockvale.
	*Twin Elm	Thos. J. Godkin, Prop	Carsonby.
Osgoode	Allen	Joseph Taylor, Prop	Vernon.
	*Ault's Nos. 3 and 4	I. F. Ault, Prop	Shanley.
	*Centre Osgoode	D. J. McInnes, Prop	Kenmore.
	Craig & Son No. 2	Wm. Craig & Son, Prop	Russell.
	Gordon Model	H. D. MacDiarmid, Sec	Dalmeny.
	Kenmore (No. 16)		
	Marvelville (No. 9)	Wm. Eager, Prop	Morrisburg.
	Osgoode (No. 23)		
	Metcalfe	Thos. Geddes, Sec	Manotick.
	*North Osgoode	W. J. Campbell, Sec	Metcalfe.
	Osgoode Nos. 1 and 2	H. H. Beamish, Sec	North Osgoode.
	*Osgoode	Robert Pink, Prop	Kemptville.
	Sunrise	H. D. York, Prop	Metcalfe.
	*Wide Awake	Robert Waddell, Treas.	Springhill.
	White Globe No. 2	Wm. Reid, Prop	Reid's Mills.
	White Globe No. 3	J. R. Dow, Sec	Vernon.
	White Globe No. 4	John McCaul, Sec	Vernon.
Torbolton	Daisy	Alpin Campbell, Prop	Ormond.
		John Stevenson, Prop	Kinburn.
REXFORD :			
Admaston	Admaston	C. L. McCready, Prop	Balsam Hill.
	Bor nechere Valley	Thomas Lyons, Sec	Admaston.
	Union Star	E. H. Tallman, Prop	Easton's Corners.
Alice	*Clark's	W. H. Clark, Prop	Pembroke.
	*McGee	G. H. McGee, Prop	Pembroke.
Bagot	*Barryvale	James Barry, Prop	Barryvale.
Bromley	Osecola	Alex. A. Ferrier, Prop	Osecola.
	*Douglas	John Gorman, Sec	Douglas.
Brougham	*Mountain	J. H. Mundels, Prop	LaBark.
Grattan	*Grattan (D. 2)	George Gibson, Prop	Grattan.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
RENFREW.—Continued.			
McNab	*Burnstown	Croft & Denning, Props	Middleville.
	Madawaaka	John Forrest, Sec.	Burnstown.
	New Glasgow	John A. Stewart, Sec. Treas.	Harvey.
	Waba	John Stewart, Sec. Treas.	Waba.
Matawatchan	Matawatchan	Dawson & Wood, Props	Plevna.
embroke	Greenwood (P. of I.)	S. S. Luckey, Prop	Pembroke.
OSS	Cobden	Delahey Bros., Props	Cobden.
	Forester's Falls	Wm. Grant, Prop	Forester's Falls.
Stafford	Stonebrooke	Alex. McGregor, Prop.	Micksburg.
Westmeath	*Lily	Hugh Beach, Prop	Beachburg.
	*Westmeath	J. H. Bromley, Prop	Pembroke.
Wilberforce	*Equal Rights	J. L. McGibbon	Eganville.
	Rankin	Thomas Leech, Prop	Rankin.
LANARK :			
Bathurst	*Bathurst Mutual	Thomas B. Radford, Sec.	Elliot.
	Clareview	} W. A. Moore, Sec. Treas.	Perth.
	Taybanks		
	*Fallbrook	W. G. Cameron, Sec	Fallbrook.
	Harper	Joseph Warren, Sec. Treas.	Harper.
	Scotch Line	F. J. Spalding, Sec.	Perth.
	Tayside	Thos. B. Moore, Sec. Treas.	Perth.
Beckwith	Beckwith	Roger Robertson, Prop	Carleton Place.
	Prospect	Wm. Wilson, Sec. Treas.	Prospect.
	*Tennyson	Neil Stewart, Sec.	Carleton Place.
	Valley Queen	Wm. McDonald, Sec. Treas.	Franktown.
Burgess, N.	North Shore	R. T. Noonan, Sec	Darceyville.
	Stanleyville	J. H. Singleton, Prop.	Newboro'.
Dalhousie	Brookside	W. A. Moore, Sec. Treas.	Perth.
	Dalhousie Lake	Wm. Brownlee, Sec.	McDonald's Cor's
	Watson's Corners	David Forbes, Sec.	Watson's Corners
	Poland	G. W. White, Sec	Poland.
Drummond	Balderson (Con. 8, Lot 1) ..	J. C. McGregor, Sec	Balderson.
	*Dexter (Con. 3, Lot 15) ..	Donald McPhail, Prop	McPhail.
	*Drummond Centre (Con. 7, Lot 15) ..	Daniel Walsh, Sec	Wayside.
	Drummond and Elmsley ..	John E. Rice, Sec	Perth.
	*Mississippi	} C. A. Mathieson, Prop.	Perth.
	*Riverside		
Elmsley, N	*Elmgrove	James Munsie, Prop	Rideau Centre.
	Farmers' Friend	John McNabb, Sec	Mud Creek.
	Lone Star (Everts')	B. S. Snyder, Sec. Treas.	Port Elmsley.
Lanark	*Boyd's	Alf. Hammond, Sec.	Innisville.
	Darling and Lanark	John McKay, Sec. Treas.	Hall's Mills.
	Hopetown	Wm. Boyd, Sec.	Hopetown.
	Middleville	A. K. McIntyre, Sec. Treas.	Middleville.
Montague	*Cedar Park	E. R. Condie, Prop.	Smith's Falls.
	Montague Centre	George Leach, Prop.	Smith's Falls.
	Roseville	Strong & Clark, Prop.	Smith's Falls.
Pakenham	Pakenham	Everts & Wylie, Props	Easton's Corners.
Ramsay	Appleton	James Wilson, Sec	Appleton.
	Clayton	W. J. Drummond, Sec	Clayton.
	*I. X. L.	Geo. W. McCreary, Sec	Carleton Place.
	Mississippi Pride	} James Caskey, Sec	Almonte.
	Rosebank		Easton's Corners.
	Rosedale	} M. K. Everts & Son, Props ..	
Sherbrooke, S	Bolingbroke		
	Maberly	W. A. Moore, Sec. Treas.	Perth.
	Elphin	Wm. Mitchell, Sec	Elphin.
	Lakeview	Henry W. Budd & Co., Prop ..	Aithorpe.
VICTORIA :			
Eldon	*Palestine	Samuel Truman, Sec	Kirkfield.
	*Lorneville	James McAlpine	Lorneville.
Emily	*Maple Leaf	John Read, Sec	Downeyville.
	*Omamee	H. Stephenson	Omamee.
Fenelon	Cambray	E. G. Lytle, Sec	Cambray.
	*Cameron	Manley Maybee, Sec	Cameron.
Mariposa	*Little Britain	O. J. B. Yearaly, Prop	Little Britain

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
VICTORIA.—Continued			
Mariposa	Mariposa	David Rogers, Sec.-Treas	Linden Valley.
Ops	*Valentia	Joseph Mark, Sec.	Valentia.
Verulam	*North Ops	John Jackson, Sec.-Treas	Lindsay.
	*Reaboro'	Joseph Brown, Prop	Reaboro'.
	Bobcaygeon	Geo. W. Taylor, Sec	Bobcaygeon.
	*Dunsford	John McDonell, Prop.	Dunsford.
	North Verulam	Emerson Tiers, Sec.-Treas	Fairbairn.
	†Red Rock	Wm. Paul, Sec	Red Rock.
	Star	Morgan Johns, Sec.-Treas	Bobcaygeon.
PETERBOROUGH:			
Asphodel	Daisy D	H. W. McMaster, Sec.	Norwood.
	Norwood	Edwin C. Squire, Prop	Norwood.
	Ormond	James O'Reilly, Sec.	Hastings.
Anstruther	*Westwood	Ryan & Thompson, Props.	Westwood.
Belmont	Apsley	Wm. Wilson, Prop	Apsley.
	*Melrose Abbey	Wellington Burgess, Sec	Norwood.
	Round Lake	Michael McNicholl, Prop	Havelock.
	Star	John Kitchen, Prop.	Preneveau.
	*Trentbridge	Stephen Watson, Prop	Havelock.
	*Victoria	Charles Wilde, Sec	Havelock.
Chandos	*Chandos	John A. McColl, Pres.	Lake.
	Clydesdale	John Minogue, Prop	Chandos.
Douro	Maple Leaf	George Brooks, Prop	Douro.
	Pine Grove	R. H. Little, Prop	Lakefield.
Dummer	*North Dummer	Wm. Carveth, Pres.	Hall's Glen.
	Oakdale	S. S. Spence, Prop	South Dummer.
	Stony Lake	James Robb, Sec	Stony Lake.
	Warminster	} S. R. Payne, Sec.	Warsaw.
	Warsaw		
Ennismore	Myrtle	P. J. Scollard, Sec	Ennismore.
Harvey	Cedardale	Wm. Weir, Sec.	Lakehurst.
	Vansickle (private)	John Vansickle, Prop.	Wariston.
Otonabee	Keene	D. P. McFarlan, Sec	Keene.
	*Lang	Wm. Weir, Prop	Lang.
	Otonabee Union	George Stewart, Sec	Peterborough.
	*Peterborough	W. G. Wood, Prop	Peterborough.
	Shearer	John Miller, Sec.-Treas	Lang.
Smith	*Central Smith	Andrew Young, Pres	Peterborough.
	*Cherry Grove	R. C. Humphries, Prop.	Westwood.
	Lakefield	J. G. Galvin, Sec	Lakefield.
	Lakeview	Porter Robinson, Sec	Bridgenorth.
	*Missing Link	James Middleton, Sec.	Peterborough.
	North Smith	M. E. Sanderson, Pres	Selwyn.
	Trewhern	John I. Chittick, Prop	Peterborough.
	*Young's Point	W. J. Young, Salesman	Young's Point.
HALIBURTON:			
Cardiff	Deer Lake	A. W. Willis, Sec	Deer Lake.
Dysart	Haliburton	Fred. Freeman, Sec	Haliburton.
Minden	Ingoldsby	R. H. Baker, Sec	Ingoldsby.
	Minden	John H. Delamere, Sec	Minden.
Stanhope	Stanhope	Thomas Godwin, Prop	Boskung.
HASTINGS:			
Bangor	*Bangor	John Miller, Sec	Purdy.
Casbel	*Casbel (Con. 2, Lot 28)	James Hinchliffe, Sec.	Gunter.
Carlow	Carlow	Andrew Whyte, Sec	Fort Stewart.
Dungannon	Bancroft	Fred. Mullett, Prop.	Bancroft.
	L'Amable	J. R. Tait, Sec	L'Amable.
	Walkerville	D. Kavanagh, Pres.	Umfreville.
Elzevir	Marble Spring	J. S. Dougan, Sec	Actinolite.
Paraday	*Page Road	R. S. Tivy, Sec	Paraday.
	†Bogart	John W. Beatty, Pres.	Tweed.
Herschel	*Beechmont	Manley Valteau, Pres	Bancroft.
	Bird's Lake	H. C. Zabell, Pres	Bird's Creek.
Hungerford	*Cedar	Andrew Kirk, Prop	Chapman.
	Clair River	James Murphy, Pres	Bogart.
	*Goose Creek	James Stinson, Pres	Maribank.
	Maribank	A. A. Allen, Sec.-Treas	Maribank.
	*Moir Valley	R. T. Porter, Pres	Thomasburg.

CHEESE FACTORIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
HASTINGS.—Continued.			
Hungerford	Money more	John Thompson, Sec.-Treas.	Money more.
	Murphy	Patrick Murphy, Prop.	Stoco.
	*Premier	T. E. Willson, Pres.	Thomasburg.
	*Rock	Joseph Gabourie, Prop.	Tweed.
	*Roblin	James Clara, Pres.	Chapman.
	Stoco	S. C. Mulroney, Pres.	Stoco.
	*Thomasburg	Murney Coulter, Pres.	Thomasburg.
	Tweed	Thomas Graham, Pres.	Tweed.
	*Victoria	Robert Sayers, Pres.	Tweed.
Huntingdon	Beulah	John Fleming, Pres.	Ivanhoe.
	Daisy	John O'Reilly, Pres.	Madoc.
	*Glen	Samuel Ray, Pres.	Fuller.
	Moirs	D. R. Corrigan, Pres.	Moirs.
	*West Huntingdon	Wm. Hawkins, Pres.	W. Huntingdon.
	White Lake	Hector Wood, Pres.	Ivanhoe.
	Glanmire and Thanet.	Daniel Lunnis, Pres.	Glanmire.
Lake	*St. Ola	Peter P. Clark	St. Ola.
Limerick	McClure	Barr Bros., Props.	Maynooth.
McClure	*Alexandria	T. H. Tumilty, Sec.	Madoc. [ners.
Madoc	*Brook Valley	Thos. E. Burnside, Pres.	Hazzard's Cor-
	*Cold-springs	A. M. Ketcheson, Pres.	Madoc.
	Golden	James English, Pres.	Madoc.
	*Madoc	Charles Read, Pres.	Queensborough.
	Oak Leaf	Thomas Elliott, Sec.	Remington.
	*Spring Creek	John Irwin, Pres.	Remington.
	Spring Hill	Donald McKenzie, Pres.	Madoc.
Marmora	*Balsam Grove	Thomas Muffatt, Pres.	Malone.
	*Cook's	M. Maloney, Jr., Pres.	Marmora.
	*Delcro	Daniel Neil, Pres.	Deloro.
	Marmora	Wm. Hilton, Pres.	Marmora.
	*Riverside	E. D. Eoyd, Pres.	Marmora.
Mayo	*Carlow and Mayo	W. J. Douglas, Sec.	Fort Stewart.
	*Mayo and Raglan	George Sager	Egan Creek.
	*Mayo and Dungannon	Edward Livick, Sec.	Greenview.
Monteagle	Greenview	Arthur W. Bartlett, Pres.	Monteagle Valley
	Hybla	John T. Bateman, Pres.	Springbrook.
Rawdon	*Bell	James McComb, Pres.	Big Springs.
	*Big Springs	G. A. Johnson, Pres.	Anson.
	Central	W. T. Sine, Pres.	Sine.
	Enterprise	Robert Lanigan, Pres.	Stirling.
	Evergreen	John Tanner, Pres.	Harold.
	*Harold	J. T. Belshaw, Pres.	Stirling.
	Kingston	Wm. Meiklejohn, Pres.	Big Springs.
	*Maple Leaf	S. N. Sexsmith, Sec.	Springbrook.
	Monarch	Fred. Fanning, Pres.	Wellman's Corn
	*Plum Grove	T. J. Thompson, Pres.	Springbrook. [ers.
	Springbrook	W. J. Spry, Prop.	Big Springs.
	Spry	James Scott, Pres.	Sine.
	Stirling	James Knox, Pres.	Belleville.
Sidney	*Bayside	James Bird, Pres.	Stirling.
	Eclipse	Dr. J. U. Simmons, Pres.	Frankford.
	*Frankford	B. Mallory, Sec.-Treas.	Frankford.
	*Grove	F. J. Knight, Sec.	Belleville.
	Ketcheson	J. W. Sager, Pres.	Stirling.
	Shamrock	J. R. Frower, Pres.	Belleville.
	*Sidney (Con. 3)	S. T. Wilmot, Sec.	Wallbridge.
	*Sidney Town Hall	Thomas Steele, Pres.	Trenton.
	Springfield	John Holgate, Pres.	Foxborough.
Thurlow	*Ashley	James Boldrick, Pres.	Corbyville.
	Brook	Albert Pitman, Pres.	Plainfield.
	*East Hastings	Adam Rushnell, Pres.	Halloway.
	Halloway	John Clark, Pres.	Plainfield.
	*Plainfield	Nelson Sills, Pres.	Roslin.
	Roslin	O. R. Weese, Pres.	Belleville.
	Thurlow	J. W. Ross, Pres.	Corbyville.
	Union	Wm. Sills, Pres.	Foxborough.
Tudor	Zion	H. B. Adshead, Pres.	Millbridge.
	Millbridge		

CHEESE FACTORIES.—*Concluded.*

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
HASTINGS.—Continued.			
Tyendinaga	Albert	Michael Corrigan, Pres.	Albert.
	Read	E. W. Rathbun, Pres.	Deseronto.
	Deseronto	Peter Gould, Prop.	Napanee.
	*Empey Hill	Wm. A. Osborne, Pres.	Lonsdale.
	*Melrose	Thos. Robinson, Pres.	Shannonville.
	Mountain	Wm. Cl. zie, Sec.-Treas.	Shannonville.
	Shannonville	George Pattison, Pres.	Coe Hill.
Wollaston	Coe Hill	Henry Beaumont, Pres.	Ormsby.
	Ormsby		
MUSKOGA:			
Watt	Watt	H. W. Gill, Sec.-Treas.	Ufford.
PARRY SOUND:			
Carling	Carling	J. C. Huff, Sec.-Treas.	Shetsheskong.
	+McKellar	Thos. Canning, Sec.	McKellar.
Chapman	+Magnetawan	Joseph Wilson, Sec.	Magnetawan.
Humphrey	Ashdown	A. T. Sirett, Sec.	Ashdown.
Macfar	Clearwater	A. Smyth, Sec.	Midford.
MANITOULIN:			
Howland	+Little Current	C. L. D. Sims, Sec.	Little Current.
	+Sheguindah	Wm. Trotter, Sec.	Sheguindah.

CREAMERIES OPERATED IN THE PROVINCE OF ONTARIO.

Creameries operated in winter are marked (W.) and in summer (S.)

KENT:			
Zone	*Bothwell	S. C. Mason, Sec.	Bothwell.
	*Fairview	John Shepherd, Sec.	Bothwell.
ELGIN:			
Bayham	*Malahide & Bayham (W.)	John Brown, Sec.	Corinth.
	*North Bayham (W.)	James Elliott, Sec.	Tilsenburg.
Dorchester, S.	*Avon (W)	Wm. Morris, Prop.	Avon.
Yarmouth	*Mapleton (W)	John Brodie, Prop.	Mapleton.
LESTON:			
Plympton	*Wenstead (S)	A. Wark, Prop.	Wanstead.
Warwick	+Maple Grove	S. P. Brown, Prop.	Biram.
ELTON:			
Hallett	Londesborough (S.)	W. L. Ouimette,	Londesborough.
Stanley	*Blake (S)	Daniel Stickle,	Blake.
Stephen	Jersey (W & S)	A. Q. Bobier, Prop.	Exeter.
Truckersmith	*Brucefield (S)	Hugh McCartney, Prop.	Brucefield.
Urborne	Winchelsea (S)	Joshua Johns, Sec.	Elimville.
BRUCE:			
Brant	Walkerton (S)	J. G. Carter, Manager	Walkerton.
Carriek	*Mildmay (S)	R. J. Barton, Sec.	Mildmay.
Culross	*Eskdale (S)	E. G. Kuntz, Sec.	Pormosa.
	Star (S)	S. R. Brill, Prop.	Teeswater.
Elderslie	*Chesley (S)	Halliday & Co., Props.	Chesley.
Kinloss	*Whitechurch (S)	Frank Henry, Pres.	Whitechurch.
GREY:			
Bentnick	*Lamash (S)	Hallett & Jackson, Props.	Guelph.
Collingwood	*Thornbury	Fred Marsh, Sec.	Thornbury.
Derby	*Owen Sound (S)	Thomas Harness, Sec.	Jackson.
	Pleasant View (S)	James Struthers, Prop.	Owen Sound.
Egremont	Egremont (S)	W. J. Sharp, Sec.	Holstein.
	*South Bend (S)	James Sharp, Sec.	Mount Forest.
Normanby	*Ayton (S)	Aaron Wenger, Prop.	Ayton.
	Saugeen Valley (S)	Chas Heise, Sec.	Neustadt.
St. Vincent	*Meaford (S)	Rorke Bros., Props.	Meaford.
Sullivan	*Sullivan (S)	John Rahn, Sec.	Desboro'.
SHROCK:			
Flas	*Elmvale (W)	J. P. Loftus, Sec.	Phelpston.
Inistil	*Churchill	G. C. Allan, Sec.	Churchill.
Oro and Vespra	Barrie (W & S)	R. A. Thomas, Prop.	Barrie.
MIDDLESEX:			
Adelaide	*Dairy School (W)	F. J. Sleightholm, Supt.	Strathroy

CREAMERIES.—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
MIDDLESEX. —Continued.			
Dorchester, N	*Burnside (W).....	S. Barr, Sec.....	Mossley.
	*Gladstone (W).....	George B. Brodie, Prop.....	Gladstone.
	Harrietsville (W).....	F. Kuntz, Sec.....	Harrietsville.
Lobo.....	Cedar Springs (W & S).....	E. R. Seabrook, Sec.....	Komoka.
London.....	*London (W).....	Wm. Geary, Prop.....	London.
	*Medway (W & S).....	James Carmichael, Prop.....	Arva.
Westminster.....	*Glanworth.....	Wm. A. Brodie, Prop.....	Glanworth.
OXFORD:			
Blandford.....	*Sprucedale (W & S).....	W. C. Shearer, Prop.....	Bright.
Dereham.....	*Brownsville (W).....	E. Agur, Prop.....	Brownsville.
	*Culloden (W).....	Wm. A. Edgar, Prop.....	Culloden.
	Dereham & Norwich (W).....	Wm. Jones, Sec.....	Zenda.
	Mount Elgin (W).....	Wm. Pow, Prop.....	Mount Elgin.
	*Verschoyle (W).....	J. H. Wilkinson, Prop.....	Verschoyle.
Nissouri, E.....	*Kintore Branch (W).....	Thos. W. Alderson, Prop.....	Kintore.
Norwich, N.....	Norwich Junction (W).....	John McKee, Sec.....	Norwich.
Norwich, S.....	*Springford (W).....	F. C. Anstice, Sec.....	Springford.
Oxford, E.....	Woodstock (W).....	James Curry, Sec.....	Woodstock.
Oxford, N.....	Beachville (S).....	James Ireland, Prop.....	Beachville.
Oxford, W.....	*West Oxford (W).....	F. A. Brink, Sec.....	Beachville.
BRANT:			
Brantford.....	North Brant (W).....	John German, Sec.....	St. George.
PERTH:			
Blanshard.....	*St. Marys.....	W. K. McLeod, Sec.....	St. Marys.
Downie.....	Avonbank (W).....	Wm. Tier, Sec.....	Motherwell.
	Black Creek (W).....	Thos. Ballantyne, Prop.....	Stratford.
Elma.....	*Donegal (W).....	Alex. McKenzie, Prop.....	Donegal.
	Elma (W).....	Wm. Lochhead, Sec.....	Atwood.
	*Silver Corners (W).....	Neil McLaughlin, Prop.....	Henfryn.
Fullarton.....	*Fullarton (W).....	Thomas Stacey, Prop.....	Fullarton.
	Sebringville (W).....	George Hamilton, Sec.....	Sebringville.
Mornington.....	*Carthage (W).....	J. L. Holmes, Pres.....	Carthage.
	*Milverton (W).....	G. E. Goodhand, Prop.....	Milverton.
Wallace.....	*Wallace Ch & B Cd (W).....	Jeptha Vankleeck, Sec.....	Listowel.
WELLINGTON:			
Garafraxa.....	*Spring Brook (S).....	George Martin, Sec.....	Belwood.
Guelph.....	*Dairy School O.A.C. (W).....	Prof. H. H. Dean.....	Guelph.
Nichol.....	*Kinnettles (S).....	Aaron Wenger, Prop.....	Ayton.
Puslinch.....	Aberfoyle (S).....	H. J. McDiarmid, Sec.....	Aberfoyle.
WATERLOO:			
Wellesley.....	Crosshill (S).....	Ed. Gillespie, Manager.....	Crosshill.
	*Bamberg (S).....	F. Walter, Pres.....	Bamberg.
Wilmot.....	*Nith Valley (S).....	Solomon Shantz, Sec.....	Haysville.
Woolwich.....	*St. Jacobs (S).....	Brubacher & Sydner, Props.....	St. Jacobs.
WENTWORTH:			
Binbrook.....	*Woodburn (W).....	A. W. Edwards, Sec.....	Woodburn.
HYLTON:			
Nassagaweya.....	*Haltonville.....	J. G. Carter, Sec.....	Nassagaweya.
Trafalgar.....	*Milton.....	J. W. Cockburn, Sec.....	Milton.
PEEL:			
Caledon.....	*Credit Valley (S).....	Smith & Russell, Props.....	Alton.
YORK:			
Markham.....	Locust Hill (W & S).....	A. Forster, Sec.....	Locust Hill.
	*Unionville (W & S).....	J. F. Davison, Sec.....	Unionville.
Vaughan.....	*Woodbridge (W & S).....	J. G. Hallett, Prop.....	Woodbridge.
Whitchurch.....	*Gormley (W).....	Bruce Bros., Props.....	Gormley.
	Stouffville (W & S).....	D. Stouffer, Prop.....	Stouffville.
ONTARIO:			
Pickering.....	Greenwood (W & S).....	F. L. Green, Sec.....	Greenwood.
NORTHUMBERLAND:			
Cramahe.....	*Morganston (W).....	L. A. Darling, Sec.....	Morganston.
Hamilton.....	*Springbrook (W & S).....	Thomas B. Storey, Sec.....	Cobourg.
Percy.....	*Warkworth (W).....	Wm. Bensley, Prop.....	Warkworth.
Seymour.....	Trent Valley (W).....	T. G. Gillespie, Sec.....	Campbellford.
PRINCE EDWARD:			
Ameliasburg.....	*Bayside (W & S).....	Phillips Bros., Props.....	Rednersville.
	Hyland (S).....	John Sprague, Prop.....	Ameliasburg.
	*Island (W & S).....	Elias Wallbridge, Prop.....	Belleville.
	*Quinte (S).....	A. H. Anderson, Sec.....	Rosamora.
Sophiasburg.....	*Big Island (S).....	J. A. Sprague.....	Demorestville.

CREAMERIES—Continued.

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
LENOX & ADDINGTON:			
Camden	Newburgh (S).....	G. A. Aylesworth, Sec.....	Newburgh.
Fredericksburg, N.	*Palace Road (W).....	M. N. Empey, Sec.....	Napanee.
FRONTENAC:			
Kingston	Dairy School (W).....	J. A. Ruddick, Supt.....	Kingston.
Pittsburgh	*Granite Hill (W).....	F. J. Henderson, Sec.....	Pittsferry.
LEKES:			
Bastard	*Chantry (W).....	Strong & Davidson, Props.....	Delta.
	*Plum Hollow (W).....	J. E. Knapp, Prop.....	Plum Hollow.
Croaby, N.	*Westport (W).....	D. P. Alguire, Prop.....	Westport.
Croaby, S.	Elgin Model (W).....	Murphy & Dargavel, Props.....	Elgin.
	Maple Grove (W & S).....	A. D. Delong, Prop.....	Elgin.
	Ontario (W).....	J. H. Singleton, Prop.....	Newboro'.
Elizabethtown	*Barlow (W).....	R. Barlow, Sec.....	Addison.
	Elizabeth town (W).....	T. W. Horton, Prop.....	New Dublin.
	Glen Buell (W).....	C. J. Gilroy, Prop.....	Glen Buell.
	*Palace (W).....	P. W. Strong, Prop.....	Brockville.
	*Spring Valley (W).....	Lester McVeigh, Prop.....	Spring Valley.
Kitley	*Farmers Friend (W).....	Jones & Rabb, Props.....	Frankville.
Lansdowne F.	Lansdowne (W).....	Byron W. McNeil, Sec.....	Lansdowne.
	*Tilley (W).....	J. P. Redmond, Pres.....	Mitchellville.
Leeds Front	*Gananoque (W).....	F. J. Henderson, Prop.....	Pittsferry.
Leeds Rear	*Gilt Edge (W).....	Ed. Coleman, Sec.....	Seeleys Bay.
Yonge and Escott	Johnson's (S).....	R. E. Cornell, Sec.....	Elbe Mills.
	*Mallorytown (W).....	O. Forrester, Pres.....	Mallorytown.
	*Farmersville (W).....	Johnson A. Green, Prop.....	Athens.
GREENVILLE:			
Augusta	Willow (S).....	Bissell & Ross, Props.....	Brockville.
Edwardsburgh	Cardinal (W).....	Wm. Beddie, Sec.....	Cardinal.
	St. Lawrence (W & S).....	Wm. Wallace, Sec.....	Shanley.
	*Shanley (W).....	Miller & Ferguson, Props.....	Spencerville.
	*Spencerville (W).....	J. Magee, Sec.....	Heckston.
	Ventnor (S).....	Levi Patton, Prop.....	Oxford Mills.
Gower, S	*Eager's (W).....		
Oxford	*Miller's Corners (W).....		
	*Oxford Mills (S).....		
DUNDAS:			
Matilda	Advance No. 2 (S).....	Thomas Scott, Prop.....	Glen Stewart.
	*Hainsville (S).....	Roode & Miller Props.....	Hulbert.
	Matilda Centre (S).....	S. W. Wood, Sec.....	Dixon's Corners.
	*Rutherford (W).....	W. D. Rutherford, Prop.....	Haddo.
	*St. Lawrence (W & S).....	W. C. Binion, Prop.....	Iroquois.
Mountain	*Scott's (W).....	Edward Scott, Prop.....	Heckston.
	*Vancamp (W).....	John McTavish, Prop.....	Vancamp.
Williamsburg	*Dunbar (W).....	Amos Marselis, Sec.....	Dunbar.
	*North Williamsburg (S).....	J. J. Dickey, Sec.....	Brockville.
STORMONT:			
Finch	Cannamore (W).....	Wm. Campbell, Sec.....	Cannamore.
	*Goldfield (W).....	Wood & Hoover, Props.....	Goldfield.
Osnabrock	*Clover Leaf (W & S).....	Croil & McCullough, Props.....	614 St. Paul St., Montreal, Que.
	Stormont (S).....		
GLENGARRY:			
Charlottenburg	Glen Gordon (S).....	D. M. Macpherson, Prop.....	Lancaster.
	Martintown (S).....		
	Summerstown Sta. (S).....		
	*Martintown (W).....	Wm. Irvine, Prop.....	Martintown.
	*South Branch (W & S).....	John Hayes, Sec.....	Cashions Glen.
Kenyon	*Maxville.....	D. M. Macpherson, Prop.....	Lancaster.
	*St. Elmo (S).....	George Caloren, Prop.....	St. Elmo.
Lancaster	Home (S).....	D. M. Macpherson, Prop.....	Lancaster.
	Plenic Grove (S).....	Wm. Meldrum, Sec.....	Lancaster.
RUSSELL:			
Russell	*St. Onge Co. (S).....	C. St. Onge, Pres.....	St. Onge.
RENFREW:			
Horton	Renfrew (W & S).....	H. W. Airth, Sec.....	Renfrew.
PETERBOROUGH:			
Dammer	Warsaw (W).....	S. R. Payne, Sec.....	Warsaw.
Smith	Lakefield (W).....	F. E. Kline, Sec.....	Lakefield.
	*North Smith (W).....	M. E. Sanderson, Pres.....	Selwyn.

CREAMERIES.—*Concluded.*

County and Township.	Name of factory.	Name of secretary or other officer.	Post office address.
HASTINGS :			
Hungerford	*Hungerford (W).....	Andrew Kirk, Prop.....	Chapman.
Monteagle.....	Monteagle Valley (W)..	Robert Bartlett, Sec.....	Monteagle valley
Madoc.....	*North Hastings (W)....	Thompson Bros., Props.....	Madoc.
Rawdon.....	Big Springs (W).....	James McComb, Prop.....	Big Springs.
	*Plum Grove (W).....	James Whittton, Prop.....	Wellman's Corner
	†Sine	James Scott, Pres.....	Stirling.
Sidney.....	*Frankford (S).....	J. A. Simmons, Sec.....	Frankford.
	Sidney Crossing (W)....	Vandervoort & White, Props..	Sidney Crossing
	Sidney Town Hall (W)...	S. T. Wilmot, Treas.....	Wallbridge.
Tyendinaga	Deseronto (W & S) ...	R. Rayburn, Sec.....	Deseronto.
	*Mountain (W).....	W. Henderson, Sec.....	Shannonville.

Clover Leaf brand is churned in Montreal. The ten skimming stations in Ontario are Mounts Suffer, Chesterville and Winchester, in Dundas; Finch, Newington, Avonmore and Ormond in Stormont; Apple Hill and Glen Roy in Glengarry.

Renfrew creamery has seven skimming stations, three in Horton, one each in Admaston, Bagot, E and Fitzroy.

Iosce and Burgessville are skimming stations for the Norwich Union creamery, and Milton creamery has a skimming station at Palermo.

STATISTICS OF

LIVESTOCK AND DAIRY PRODUCTS.

ONTARIO BUREAU OF INDUSTRIES.

HORSES AND HOGS.

TABLE I. Showing by County Municipalities and groups of Counties the number of Horses and Hogs in Ontario in the years 1895 and 1896.

Counties.	Horses.					Hog			
	Work- ing horses.	Breed- ing mares.	Un- broken horses.	Totals.		Over 1 year.	Under 1 year.	Totals.	
				1896.	1895.			1896.	1895.
Essex.....	11,394	1,480	2,633	15,507	15,896	15,361	48,222	63,583	61,196
Kent	14,085	2,503	4,720	21,308	21,380	12,087	56,083	68,170	63,473
Elgin	10,952	1,597	3,438	15,987	16,358	7,861	42,641	50,002	52,796
Norfolk	9,380	948	2,816	13,144	13,425	5,067	27,394	32,451	34,468
Haldimand	7,723	1,183	2,283	11,189	11,681	3,014	16,304	19,218	20,168
Welland	7,099	614	1,711	9,424	9,971	1,924	10,841	12,765	13,005
Totals.....	60,633	8,325	17,601	86,559	88,711	44,804	201,385	246,189	245,100
Lambton	11,289	1,960	3,458	16,707	17,379	6,487	31,323	37,810	34,707
Huron	17,821	4,167	6,364	28,352	29,541	7,642	41,052	48,694	49,941
Bruce	14,852	2,761	4,254	21,867	23,084	6,614	28,494	35,108	36,329
Totals.....	43,962	8,888	14,076	66,926	70,004	20,743	100,869	121,612	120,977
Grey	19,529	3,319	4,863	27,711	29,282	9,231	37,829	47,060	50,867
Simcoe	18,890	3,113	5,652	27,655	27,606	12,400	52,645	65,045	65,754
Totals.....	38,419	6,432	10,515	56,366	56,888	21,631	90,474	112,105	116,711
Middlesex.....	19,686	3,254	6,950	29,590	31,151	9,348	49,334	58,682	56,932
Oxford	12,934	1,924	3,636	18,494	19,563	6,948	40,206	47,154	50,639
Brant	6,866	824	2,294	9,984	10,265	3,787	19,493	23,280	24,682
Perth	13,323	2,840	4,627	20,694	22,283	6,445	32,397	38,842	39,263
Wellington	16,232	2,583	4,689	23,504	25,035	7,302	40,744	48,646	53,106
Waterloo	9,205	1,341	2,174	12,720	13,074	3,943	24,109	28,052	28,094
Dufferin	6,735	1,338	2,115	10,192	10,222	5,121	19,216	24,387	23,427
Totals.....	84,985	14,104	26,389	125,478	131,593	43,494	225,499	268,993	276,075
Lincoln	7,257	568	1,485	9,310	9,751	2,084	11,603	13,687	13,600
Kentworth.....	8,632	1,104	2,078	11,814	11,965	3,322	18,286	21,608	21,839
Halton	6,528	745	1,713	8,986	8,894	2,326	14,305	16,631	16,720
Peel	8,748	1,486	2,942	13,176	13,420	4,257	22,560	26,817	29,960
York	16,456	2,691	4,946	24,093	25,897	7,246	40,843	47,589	48,795
Ontario	12,875	2,219	4,115	19,209	20,338	6,508	33,329	40,337	42,072
Durham	10,068	1,451	3,303	14,822	15,597	4,562	21,937	26,499	27,795
Northumberland..	11,959	1,593	3,615	17,067	17,640	5,440	28,723	31,163	30,446
Prince Edward ..	7,253	657	1,864	9,774	10,248	2,023	8,113	10,136	11,198
Totals.....	89,776	12,514	25,961	128,251	133,750	37,768	196,699	234,467	242,425
Len'x & Addington	7,390	653	2,044	10,087	10,183	2,661	10,854	13,515	13,674
Frontenac.....	7,103	621	1,355	9,079	9,254	2,883	11,364	14,247	13,430
Leeds	8,672	756	1,626	10,954	11,234	6,564	17,899	24,463	25,460
Grenville	5,452	381	1,211	7,044	7,282	3,325	9,384	12,709	12,806
Dundas	5,596	610	1,262	7,468	7,654	3,138	10,790	13,928	13,358
Stormont	4,681	617	942	6,240	6,784	2,799	7,670	10,469	9,456
Glengarry.....	6,061	1,475	1,650	9,186	9,575	4,347	9,946	14,203	13,151
Prescott.....	4,711	1,073	929	6,718	7,330	3,914	7,816	11,730	12,196
Russell	3,109	617	724	4,450	4,672	2,760	4,916	7,676	8,109
Carleton	10,330	1,731	3,002	15,063	15,925	6,357	18,000	24,357	24,598
Renfrew	8,802	1,540	2,301	12,643	13,062	8,401	15,295	23,696	26,824
Lanark	7,871	932	1,558	10,361	10,522	4,204	15,144	19,438	20,449
Totals.....	79,778	11,011	18,504	109,293	113,477	51,443	139,078	190,521	193,505
Victoria	8,744	1,455	2,580	12,779	13,468	4,665	19,155	23,820	24,832
Peterborough ..	7,426	1,006	2,183	10,615	10,803	3,887	13,944	17,831	13,331
Haliburton	1,074	289	498	1,861	1,982	667	1,911	2,578	3,058
Hastings	12,511	1,313	2,908	16,732	16,965	9,292	22,770	31,862	36,990
Totals.....	29,755	4,063	8,169	41,987	43,218	18,511	57,580	76,091	84,211
Muskoka	2,208	374	592	3,174	3,058	990	3,296	4,286	4,590
Parry Sound	1,897	481	605	2,983	2,830	1,211	3,602	4,813	5,036
Nipissing	647	189	207	1,043	863	767	1,284	2,051	1,948
Manitoulin	1,219	277	548	2,044	440	3,304	3,246	4,686	8,486
Algoma	1,105	225	315	1,645	3,304	954	2,863	3,817	8,486
Totals.....	7,076	1,546	2,267	10,889	10,055	5,362	14,291	19,653	20,059
The Province	434,384	66,883	123,482	624,749	647,696	243,756	1,025,875	1,269,631	1,299,072

CATTLE.

II. Showing by County Municipalities and groups of Counties the number of Cattle in Ontario in the years 1895 and 1896.

Counties.	Work- ing oxen.	Milch cows.		Store cattle over 2 years.		Young and other cattle.	Total catt'le.	
		1896.	1895.	1896.	1895.		1896.	1895.
.....	31	15,238	13,265	6,058	4,928	15,929	37,256	32,092
.....	74	18,020	16,342	9,818	10,233	21,095	49,007	46,450
.....	48	20,219	20,094	9,561	9,667	20,171	49,999	49,508
.....	129	16,573	16,127	4,789	4,173	12,103	33,594	34,127
and	26	13,203	12,858	4,810	4,773	12,707	30,746	31,153
.....	59	9,857	9,315	3,729	3,032	9,018	22,663	21,465
Is	367	93,110	88,101	38,765	36,806	91,023	223,265	214,795
.....	25	20,087	18,289	15,616	15,700	29,475	65,203	62,453
.....	198	31,804	31,602	28,695	28,001	51,326	112,023	111,553
.....	148	30,077	29,920	21,461	23,263	42,598	94,284	97,177
Is	371	81,968	79,811	65,772	66,964	123,399	271,510	271,183
.....	298	36,854	37,264	23,245	24,599	53,841	114,238	119,687
.....	289	29,595	27,761	17,869	18,038	36,978	84,731	83,238
Is	587	66,449	65,025	41,114	42,687	90,919	198,969	202,925
.....	14	38,936	39,055	23,980	24,042	42,098	105,028	104,656
.....	16	37,223	36,223	10,934	13,214	24,334	72,507	74,106
.....	.....	11,932	11,337	3,886	2,959	11,042	26,360	26,358
.....	11	31,417	30,692	16,310	15,683	36,565	84,303	81,290
on	76	28,603	28,518	17,212	17,174	40,736	86,627	87,009
.....	35	15,111	14,048	4,726	4,701	15,618	35,490	34,481
.....	61	11,392	11,123	8,152	7,503	16,548	36,153	31,380
Is	213	174,614	170,996	84,700	85,276	186,941	446,463	445,280
.....	.....	8,894	8,576	2,201	1,958	7,903	18,998	18,559
th	17	14,806	14,699	4,307	4,091	12,490	31,620	33,135
.....	14	12,032	11,074	4,884	5,038	11,490	28,420	27,637
.....	7	13,353	13,287	5,927	6,312	12,758	32,045	32,403
.....	16	25,145	23,728	7,859	7,853	18,672	51,692	50,118
.....	14	20,093	19,113	10,174	9,422	28,156	58,412	55,457
.....	35	14,906	14,321	6,870	7,294	18,446	40,257	39,476
erland	13	24,118	22,595	6,616	5,702	17,610	48,387	46,367
dward	38	12,956	12,203	2,358	2,179	8,026	23,378	22,514
Is	154	146,308	139,596	51,196	49,849	135,581	333,239	326,662
ad Addington	95	18,832	18,589	3,773	4,649	12,251	34,951	36,582
.....	97	21,988	20,447	5,114	4,300	13,133	40,332	39,571
.....	16	33,266	32,982	5,166	4,685	15,722	54,170	53,276
.....	.....	19,161	19,227	2,687	2,356	8,101	29,949	30,422
.....	25	20,737	19,777	2,185	1,700	9,537	32,434	31,398
.....	.....	17,753	16,909	2,232	2,179	9,408	29,393	28,110
.....	24	23,724	21,775	3,723	2,231	13,434	40,905	36,798
.....	86	17,871	17,090	2,894	2,811	10,671	31,522	29,972
.....	.....	11,275	10,461	2,864	2,598	7,704	21,843	20,360
.....	13	31,189	31,646	9,372	9,549	26,324	66,898	65,296
.....	147	22,962	22,449	9,270	8,415	25,222	57,601	56,045
.....	36	25,091	24,477	9,705	8,894	21,888	56,720	54,851
.....	539	263,849	255,779	58,935	54,367	173,395	496,718	482,681
.....	16	13,854	13,161	7,847	8,230	20,347	42,064	41,418
gh	52	17,559	16,459	6,351	5,987	14,999	38,961	38,945
.....	150	2,938	3,014	1,327	1,251	4,186	8,601	8,779
.....	165	43,328	42,022	7,020	7,387	23,598	74,111	73,513
.....	383	77,679	74,656	22,545	22,855	63,130	163,737	162,655
.....	242	5,538	4,865	2,392	2,342	7,112	15,284	14,409
.....	267	4,456	4,097	2,024	1,920	6,353	13,100	12,421
.....	77	1,335	1,070	500	507	1,743	3,655	3,122
.....	113	2,830	.....	1,465	.....	5,001	9,409	.....
.....	98	2,210	4,232	1,001	2,071	3,295	6,604	13,970
.....	797	16,369	14,264	7,382	6,840	23,504	48,052	43,922
.....	3,411	920,346	888,228	370,409	365,644	887,792	2,181,958	2,150,103

SHEEP AND POULTRY.

TABLE III. Showing by County Municipalities and groups of Counties the number of Sheep and Poultry in Ontario in the years 1895 and 1896.

Counties.	Sheep.				Poultry.				
	Over 1 year.	Under 1 year.	Totals.		Turkeys	Geese.	Other fowls.	Totals.	
			1895.	1896.				1895.	1896.
Essex	17,034	13,972	31,006	30,054	20,187	10,914	224,743	255,844	232,081
Kent	20,589	18,749	39,338	45,508	18,155	10,414	229,132	257,701	236,844
Elgin	22,866	21,932	44,798	51,274	19,703	5,809	182,822	208,334	209,167
Norfolk	18,834	14,886	33,720	39,355	16,421	6,735	140,010	163,166	159,042
Haldimand	16,276	14,937	31,213	36,234	10,414	6,192	107,309	123,915	126,482
Welland	13,085	11,479	24,564	26,779	7,199	2,847	109,454	119,500	128,686
Totals	108,684	95,955	204,639	229,264	92,079	42,911	993,470	1,128,460	1,082,232
Lambton	28,216	28,751	56,967	62,870	23,757	9,418	214,487	247,662	222,757
Huron	49,095	49,682	98,777	109,292	36,232	22,291	312,744	371,267	378,336
Bruce	55,831	53,382	110,243	119,782	24,926	18,122	215,067	258,115	260,899
Totals	134,172	131,715	265,887	291,444	84,915	49,831	742,298	877,044	861,992
Grey	68,268	60,644	128,912	155,312	23,597	18,975	266,240	308,812	319,840
Simcoe	60,253	47,128	107,381	112,302	28,190	20,905	274,658	323,753	316,102
Totals	128,521	107,772	236,293	267,614	51,787	39,886	540,898	632,565	635,942
Middlesex	36,082	33,995	70,077	79,435	52,235	16,316	344,960	413,511	392,485
Oxford	11,659	11,876	23,535	27,599	18,631	5,948	201,222	225,771	214,858
Brant	10,032	9,487	19,519	22,391	5,336	3,366	87,678	96,380	99,602
Perth	26,714	24,889	51,603	59,444	17,067	16,497	227,633	261,197	277,097
Wellington	49,823	46,400	96,223	102,015	24,567	16,637	222,882	264,086	276,535
Waterloo	17,607	13,263	30,870	34,853	7,087	4,820	151,111	163,018	166,177
Dufferin	20,532	16,766	37,298	36,365	15,238	11,716	102,244	129,198	120,476
Totals	172,449	156,676	329,125	362,122	140,131	75,300	1,337,730	1,553,161	1,537,290
Lincoln	11,842	10,110	21,952	24,468	7,166	2,649	91,144	100,959	117,589
Wentworth	13,105	11,638	24,733	31,551	10,204	5,518	119,445	135,167	142,322
Halton	11,765	10,427	22,192	24,020	8,850	5,474	81,801	96,125	93,876
Peel	14,916	11,735	26,651	29,347	18,164	10,701	136,053	164,918	170,613
York	28,018	22,768	50,786	54,868	19,219	14,943	224,300	258,462	279,108
Ontario	28,381	23,299	51,680	51,609	21,140	13,004	214,626	246,770	246,597
Durham	20,888	18,073	38,961	40,651	20,615	9,710	155,288	185,613	192,357
Northumber'd	19,521	15,357	34,878	35,511	19,288	6,642	169,765	195,695	203,137
Prince Edw'd.	8,643	7,240	15,883	15,811	6,110	2,616	95,905	104,631	102,643
Totals	157,079	130,637	287,716	307,836	130,756	71,257	1,288,327	1,490,340	1,559,842
Lennox & Ad.	11,222	8,794	20,016	27,509	8,742	5,137	84,496	98,375	95,593
Frontenac	14,977	12,395	27,372	32,289	12,742	4,779	87,435	105,456	96,875
Leeds	13,909	12,399	26,308	30,722	14,098	6,749	115,509	136,350	135,884
Grenville	8,045	7,254	15,299	16,938	17,411	5,315	86,462	109,218	112,027
Dundas	6,174	5,517	11,691	13,154	12,018	5,114	99,846	116,978	120,199
Stormont	7,820	5,339	13,159	15,258	8,137	3,263	75,601	87,001	94,080
Glengarry	13,237	10,347	23,584	23,318	5,626	3,647	98,062	107,335	116,138
Prescott	8,961	6,611	15,572	18,620	9,348	3,559	70,158	83,065	90,038
Russell	7,286	5,101	12,387	16,892	9,298	3,568	47,419	60,285	64,320
Carleton	24,961	20,217	45,178	46,993	25,712	18,839	167,438	211,989	205,878
Renfrew	43,814	32,714	76,528	78,659	18,743	9,885	117,230	145,853	150,796
Lanark	33,718	28,662	62,380	63,871	12,566	8,477	120,978	142,021	135,762
Totals	194,124	155,350	349,474	384,223	154,476	78,326	1,171,124	1,403,926	1,417,580
Victoria	23,281	17,987	41,268	40,359	12,293	9,198	132,460	153,951	152,885
Peterborough	15,594	12,197	27,791	29,515	22,742	9,264	126,275	158,281	149,044
Haliburton	5,082	3,540	8,622	8,899	814	855	14,201	15,870	17,068
Hastings	22,431	17,087	39,568	45,119	13,436	8,703	173,063	195,202	198,503
Totals	66,438	50,611	117,049	123,892	49,285	28,020	445,999	523,304	518,109
Muskoka	10,041	7,288	17,329	16,543	4,137	1,503	33,587	39,227	40,711
Parry Sound	9,462	6,785	16,247	15,630	2,563	1,585	28,787	32,935	34,573
Nipissing	1,631	824	2,455	2,218	1,607	596	10,094	12,297	11,498
Manitoulin	9,101	7,430	16,531	21,929	1,934	1,305	17,633	20,872	43,120
Algoma	3,914	2,689	6,603	2,100	1,033	16,903	20,036	20,036	20,036
Totals	34,149	25,016	59,165	56,340	12,341	6,022	107,004	125,367	129,902
The Province	995,616	853,732	1,849,348	2,022,735	715,770	391,547	6,626,850	7,734,167	7,752,840

LIVE STOCK SOLD.

TABLE IV. Showing by County Municipalities and groups of Counties the number of Horses, Cattle, Sheep, Hogs and Poultry sold in the Province of Ontario in the years 1895 and 1896, ending June 30th of each year.

Counties.	Horses.		Cattle.		Sheep.		Hogs.		Poultry.
	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	
Essex	1,011	1,100	6,089	6,732	9,874	8,589	48,237	26,371	105,065
Kent	1,500	1,222	10,357	11,359	16,951	15,364	56,566	47,983	91,189
Elgin	1,119	955	12,590	11,416	24,232	21,368	53,691	50,396	83,407
Norfolk	709	626	7,373	6,085	16,851	13,319	36,218	32,373	64,249
Haldimand	682	680	5,339	5,121	13,306	11,914	21,020	20,311	57,899
Welland	577	524	4,094	4,198	11,234	10,260	14,936	12,328	64,146
Totals	5,598	5,107	45,842	44,911	92,498	80,814	231,268	199,762	465,955
Lambton	1,451	1,292	18,189	18,484	25,920	23,073	39,533	30,348	70,875
Huron	3,327	2,535	28,393	28,565	46,030	39,860	58,369	52,772	103,163
Bruce	1,855	1,768	24,784	23,681	47,718	39,599	39,256	35,041	73,146
Totals	6,633	5,595	71,366	70,730	119,668	102,532	137,158	119,161	247,184
Grey	2,056	1,972	27,995	24,372	54,943	47,317	50,799	49,603	94,999
Simcoe	2,207	2,068	17,837	15,975	38,016	33,920	57,444	50,611	106,296
Totals	4,263	4,040	45,832	40,347	92,959	81,237	108,243	100,214	207,295
Middlesex	2,087	1,862	27,361	28,591	31,317	31,067	66,218	53,286	151,317
Oxford	1,523	1,254	16,113	15,956	11,528	12,350	58,893	54,689	70,725
Brant	429	433	5,614	5,565	8,108	7,499	30,815	24,024	38,986
Perth	1,775	1,379	17,117	16,862	22,731	21,360	46,327	40,880	70,199
Wellington	1,552	1,556	21,919	20,991	41,263	38,252	63,176	60,903	81,826
Waterloo	875	742	12,189	13,267	13,680	12,428	36,393	29,705	56,573
Dufferin	838	821	7,216	6,660	13,564	10,474	20,113	18,952	40,402
Totals	9,079	8,047	107,529	107,892	142,241	133,430	321,935	282,439	510,028
Lincoln	379	454	3,912	4,066	9,362	9,300	15,097	13,953	49,379
Wentworth	584	662	6,470	6,728	13,088	12,875	24,442	22,515	58,157
Halton	414	379	5,441	4,904	9,580	8,717	20,407	17,736	42,991
Peel	1,163	1,005	6,640	7,658	13,962	12,958	30,569	29,213	81,433
York	1,779	1,489	12,491	11,870	21,230	20,082	57,460	52,448	123,576
Ontario	1,638	1,681	14,491	13,563	22,660	19,655	45,211	41,138	98,621
Durham	1,108	999	8,581	9,216	16,689	14,573	29,061	26,154	61,257
Northumberland	1,161	1,198	8,847	7,796	13,229	11,590	34,748	26,602	71,114
Prince Edward	472	415	3,236	2,676	7,644	5,342	11,935	11,282	30,933
Totals	8,698	8,282	70,109	68,477	127,444	116,092	268,930	241,041	617,461
Lennox and Add	618	586	4,521	4,935	9,546	9,874	13,008	10,689	29,412
Frontenac	346	482	5,102	4,828	14,394	13,886	10,563	8,994	51,821
Leeds	549	475	7,213	5,468	11,912	9,950	17,162	16,425	42,038
Grenville	383	407	3,837	3,194	6,978	6,129	10,228	9,527	37,493
Dundas	462	315	3,735	2,241	5,771	5,109	11,269	10,912	29,667
Stormont	348	388	3,172	2,787	5,276	4,579	8,887	6,874	21,251
Glengarry	569	605	3,957	4,225	7,312	7,184	10,770	8,765	32,623
Prescott	519	497	3,087	2,820	6,983	6,742	6,870	6,431	31,686
Russell	329	356	2,800	2,463	4,782	4,880	5,605	5,342	24,791
Carleton	889	874	7,912	8,852	16,216	16,227	19,160	18,308	85,645
Renfrew	741	700	8,294	7,812	22,610	18,130	15,580	15,514	42,618
Lanark	631	642	8,573	7,509	21,864	20,037	15,001	14,433	39,899
Totals	6,384	6,327	62,203	57,134	133,644	122,727	144,103	132,214	468,544
Victoria	1,080	751	7,864	6,688	15,650	11,560	22,514	19,057	30,253
Peterborough	761	594	5,743	5,366	10,092	8,205	17,426	17,057	53,401
Haliburton	174	123	1,591	1,509	2,180	1,819	1,984	2,153	5,023
Hastings	936	685	9,257	7,540	14,067	10,472	33,305	31,813	59,911
Totals	2,951	2,158	24,455	21,103	41,989	32,056	75,229	70,080	157,588
Muskoka	267	279	2,664	2,426	4,769	4,660	4,192	4,291	15,246
Parry Sound	167	171	2,640	2,059	4,021	3,195	4,623	4,128	9,683
Nipissing	125	107	552	497	518	539	1,045	1,100	4,150
Manitoulin	188	233	1,835	2,555	5,175	5,033	3,982	5,562	7,463
Algoma	105	233	1,424	1,255	1,970	1,970	3,651	5,562	6,774
Totals	852	790	9,115	7,537	16,453	13,427	17,493	15,081	43,316
The Province	44,458	40,346	436,451	418,131	766,896	682,315	1,304,359	1,159,992	2,711,771

The total number of Poultry sold in 1895 was 2,392,458.

WOOL.

TABLE V. Showing by County Municipalities and groups of Counties the clip of wool in Ontario years 1885 and 1896, with the yearly average for the fifteen years 1882-96; also the average nun pounds per fleece.

Counties.	1896.			1895.			Yearly average for fifteen years 1882-96	
	No. of fleeces.	Pounds.	Lb. per fleece.	No. of fleeces.	Pounds.	Lb. per fleece.	No. of fleeces.	Pounds.
Essex	16,496	98,422	5.97	16,494	92,450	5.61	14,835	84,29
Kent	20,631	131,157	6.36	23,965	143,176	5.97	20,911	121,6
Elgin	23,011	138,318	6.01	27,566	162,617	5.90	24,269	141,3
Norfolk	18,663	100,395	5.38	21,805	118,080	5.42	17,671	94,8
Haldimand	15,788	93,906	5.95	18,856	115,046	6.10	17,368	101,2
Welland	12,963	62,857	4.85	14,322	71,096	4.96	13,722	68,8
Totals	107,551	625,055	5.81	123,008	702,465	5.71	108,776	615,1
Lambton	27,891	165,346	5.93	31,276	181,973	5.82	27,128	159,2
Huron	49,521	283,124	5.72	56,975	327,328	5.75	50,857	292,3
Bruce	57,463	327,437	5.70	63,624	367,797	5.78	51,815	299,2
Totals	134,875	776,907	5.75	151,975	877,098	5.78	129,800	750,9
Grey	68,455	384,603	5.62	86,827	488,690	5.63	73,041	409,6
Simcoe	60,785	345,554	5.68	65,419	366,458	5.60	48,842	274,6
Totals	129,240	730,157	5.65	152,246	855,048	5.62	121,883	684,3
Middlesex	35,404	217,645	6.15	41,604	255,744	6.15	38,636	234,7
Oxford	12,064	69,493	5.76	14,535	85,026	5.85	17,666	101,8
Brant	10,396	60,260	5.80	12,249	69,066	5.64	12,872	74,2
Perth	25,725	146,895	5.71	30,088	172,571	5.74	30,861	177,8
Wellington	50,626	297,658	5.88	54,300	320,538	5.90	47,932	278,1
Waterloo	17,066	92,523	5.42	19,839	110,185	5.56	21,238	116,3
Dufferin	20,112	117,025	5.82	19,933	117,153	5.88	18,600	106,9
Totals	171,393	1,001,499	5.84	192,548	1,130,283	5.87	187,906	1,090,2
Lincoln	11,459	57,081	4.98	12,712	64,806	5.10	10,982	56,6
Wentworth	13,115	76,118	5.80	16,395	99,657	6.08	14,950	86,6
Halton	11,962	75,521	6.31	13,251	84,049	6.34	11,723	74,0
Peel	15,252	97,264	6.38	17,260	108,116	6.26	15,619	102,3
York	28,810	178,558	6.20	32,773	197,900	6.04	27,644	168,0
Ontario	27,713	170,736	6.16	28,657	172,054	6.00	26,982	166,5
Durham	20,451	119,244	5.83	22,845	131,249	5.75	21,466	128,2
Northumberland	19,412	116,947	6.02	19,865	116,155	5.86	19,972	115,2
Prince Edward	8,543	43,130	5.05	7,733	39,675	5.13	8,707	46,2
Totals	156,717	934,599	5.96	171,491	1,013,661	5.91	158,045	942,2
Lennox and Addington	11,233	60,704	5.40	14,889	77,849	5.23	14,008	74,4
Frontenac	14,742	76,724	5.20	17,809	91,990	5.16	17,710	90,1
Leeds	14,277	72,265	5.06	16,765	85,138	5.08	15,536	78,0
Grenville	8,106	41,217	5.08	9,723	49,106	5.05	8,069	40,8
Dundas	6,074	31,455	5.18	6,844	36,373	5.31	9,193	46,7
Stormont	8,014	42,653	5.32	9,103	47,938	5.27	9,186	48,0
Glengarry	12,527	66,935	5.34	13,428	71,787	5.35	14,112	69,1
Prescott	9,150	51,330	5.61	10,885	58,413	5.37	10,516	53,2
Russell	7,403	38,288	5.17	9,368	48,072	5.13	8,069	40,8
Carleton	25,356	134,868	5.32	26,937	142,864	5.30	26,730	138,0
Renfrew	41,867	196,420	4.69	44,006	208,193	4.73	38,101	177,6
Lanark	33,455	169,632	5.07	34,899	173,015	4.96	33,859	165,7
Totals	192,204	982,491	5.11	214,666	1,090,638	5.08	214,020	1,064,5
Victoria	22,776	131,024	5.75	22,707	127,599	5.63	22,893	128,4
Peterborough	15,288	83,522	5.46	16,961	91,403	5.39	16,649	88,8
Haliburton	5,143	26,039	5.06	5,679	28,666	5.05	3,920	19,2
Hastings	22,280	111,796	5.02	25,429	124,624	4.90	24,478	121,1
Totals	65,487	352,381	5.38	70,776	372,292	5.26	67,930	358,4
Muskoka	10,341	50,300	4.86	9,870	47,191	4.88	6,922	35,4
Parry Sound	9,261	50,550	5.46	9,074	49,652	5.47	4,387	24,1
Nipissing	1,570	7,336	4.67	1,430	6,776	4.74	413	2,0
Manitoulin	8,873	49,073	5.53	12,366	69,707	5.64	6,207	36,1
Algoma	3,859	22,039	5.71	32,540	173,326	5.33	17,899	99,2
Totals	33,904	179,298	5.29	32,540	173,326	5.33	17,899	99,2
The Province	991,371	5,581,387	5.63	1,109,140	6,214,811	5.60	1,006,258	5,605,1

BEES.

TABLE VI. Showing by County Municipalities and groups of Counties the number and value per Hive of Bees kept in said Municipalities for the years 1894, 1895 and 1896.

Counties.	1896.			1895.			1894.		
	No. of hives.	Value of bees and outfit.	Value per hive.	No. of hives.	Value of bees and outfit.	Value per hive.	No. of hives.	Value of bees and outfit.	Value per hive.
		\$ c.	\$ c.		\$ c.	\$ c.		\$ c.	\$ c.
Essex	4,122	18,260	4 43	4,491	21,647	4 82	5,452	24,370	4 47
Kent	3,506	18,196	5 19	3,758	21,195	5 64	4,760	22,943	4 82
Elgin	4,543	23,487	5 17	4,117	21,697	5 27	4,813	24,498	5 09
Norfolk	5,689	31,745	5 58	6,943	40,200	5 79	6,348	33,517	5 28
Haldimand	2,651	14,819	5 59	3,549	20,868	5 88	6,123	34,166	5 58
Welland	2,596	13,759	5 30	4,406	22,779	5 17	8,523	39,632	4 65
Totals	23,107	120,266	5 20	27,264	148,386	5 44	36,019	179,126	4 97
Lambton	5,898	30,257	5 13	5,404	27,290	5 05	7,854	38,092	4 85
Huron	4,513	26,807	5 94	7,892	49,246	6 24	9,263	57,523	6 21
Bruce	3,995	23,371	5 85	5,072	28,454	5 61	8,042	44,070	5 48
Totals	14,406	80,435	5 58	18,368	104,990	5 72	25,159	139,685	5 55
Grey	4,814	27,151	5 64	7,094	35,115	4 95	9,497	50,524	5 32
Simcoe	4,533	25,249	5 57	4,614	25,515	5 53	5,147	28,051	5 45
Totals	9,347	52,400	5 61	11,708	60,630	5 18	14,644	78,575	5 37
Middlesex	6,623	42,652	6 44	9,103	55,346	6 08	12,401	69,322	5 59
Orford	2,330	14,935	6 41	2,263	15,683	6 93	3,661	23,797	6 50
Beant	2,380	12,947	5 44	2,299	13,104	5 70	3,437	20,003	5 82
Perth	3,572	17,396	4 87	3,213	16,740	5 21	3,435	20,850	6 07
Wellington	1,449	8,143	5 62	2,827	16,623	5 85	3,250	18,623	5 73
Waterloo	1,176	7,797	6 63	1,215	7,764	6 39	1,157	6,734	5 82
Dufferin	2,665	16,070	6 03	2,705	15,229	5 63	1,805	8,249	4 57
Totals	20,195	119,940	5 94	23,625	140,489	5 95	29,146	167,578	5 75
Lincoln	1,542	8,219	5 33	1,308	6,213	4 75	1,987	9,657	4 86
Wentworth	2,364	15,059	6 37	2,806	17,734	6 32	4,188	22,657	5 41
Halton	1,475	9,322	6 32	1,630	10,514	6 45	1,481	8,738	5 90
Peel	2,036	12,399	6 09	4,000	21,560	5 39	4,904	25,452	5 19
York	3,480	23,699	6 81	4,602	30,143	6 55	4,473	26,927	6 02
Ontario	3,682	19,956	5 42	4,896	24,354	5 54	4,446	24,314	5 47
Durham	2,806	15,209	5 42	3,710	20,368	5 49	4,747	23,355	4 92
Northumberland	8,931	42,779	4 79	10,070	47,732	4 74	9,572	47,286	4 94
Prince Edward	3,109	15,483	4 98	3,501	19,886	5 68	3,747	19,597	5 23
Totals	29,425	162,125	5 51	36,023	198,504	5 51	39,544	207,983	5 26
Lennox and Addington	4,377	22,804	5 21	2,881	15,529	5 39	2,606	14,985	5 75
Frontenac	2,919	17,222	5 90	1,341	7,898	5 89	1,540	8,362	5 43
Leeds	5,797	23,289	4 88	7,532	38,187	5 07	6,694	35,010	5 23
Grenville	1,903	7,916	4 16	1,868	8,014	4 29	1,839	7,408	4 52
Dundas	2,947	15,472	5 25	2,963	14,943	5 04	3,654	18,822	4 33
Stormont	1,985	10,421	5 25	2,247	10,269	4 57	2,110	9,664	4 58
Glengarry	6,164	29,094	4 72	3,951	18,056	4 57	3,929	17,720	4 51
Prescott	4,354	22,815	5 24	5,043	26,820	5 12	5,752	27,782	4 83
Russell	2,180	10,224	4 69	1,650	7,244	4 39	1,976	8,714	4 41
Carleton	6,293	31,906	5 07	6,702	35,118	5 24	6,400	31,808	4 97
Renfrew	4,386	21,897	5 05	3,105	14,469	4 66	2,511	11,676	4 65
Lanark	5,296	23,461	4 43	4,597	21,560	4 69	7,420	37,916	5 11
Totals	48,551	241,521	4 97	43,880	217,098	4 95	46,231	226,867	4 91
Victoria	6,007	28,834	4 80	3,455	16,791	4 86	1,193	5,965	5 00
Peterborough	1,565	8,670	5 54	1,310	8,070	6 16	1,633	9,586	5 87
Haliburton	80	400	5 00	109	591	5 42	60	350	5 84
Hastings	6,272	33,053	5 27	6,139	35,432	5 77	5,208	28,956	5 56
Totals	13,924	70,957	5 10	11,013	60,884	5 53	8,094	44,857	5 54
Muskoka	529	3,206	6 23	663	4,303	6 49	586	3,586	6 12
Parry Sound	178	1,157	6 50	160	1,070	6 69	53	312	5 89
Nipissing	8	40	5 00	17	85	5 00	14	70	5 00
Manitoulin	397	2,219	5 59	452	2,219	4 91	604	2,935	4 86
Algoma	9	52	5 81						
Totals	1,121	6,764	6 03	1,292	7,677	5 94	1,257	6,903	5 49
The Province	160,076	854,408	5 34	173,173	938,658	5 42	200,094	1,051,674	5 26

FACTORY CHEESE.

TABLE VII. Showing by county municipalities and groups of counties the quantity and value of cheese made at 1,147 factories in Ontario in 1896, the amount paid to patrons, etc.

Counties.	Factories in operation.	Quantity of		Gross value of cheese.	No. of patrons.	Milk required to make 1 lb. cheese.	Value of cheese per 100 lb.	Total amount paid to patrons.
		Milk used.	Cheese made.					
	No.	lb.	lb.	\$		lb.	\$ c.	\$
Essex	10	5,475,284	519,309	41,042	560	10.54	7 90	30,763
Kent	6	4,488,670	419,717	33,835	326	10.69	8 06	25,601
Elgin	23	34,339,669	3,165,895	258,013	1,664	10.85	8 15	208,663
Norfolk	22	25,703,099	2,890,691	193,609	1,723	10.75	8 10	146,507
Haldimand	11	11,950,703	1,137,042	95,211	959	10.51	8 37	72,050
Welland	3	2,595,447	247,214	20,756	288	10.50	8 40	15,544
Totals	75	84,552,872	7,879,868	642,466	5,520	10.73	8 15	499,128
Lambton	18	14,094,151	1,315,198	109,039	1,134	10.72	8 29	79,183
Huron	21	17,639,984	1,617,435	135,671	1,439	10.91	8 39	104,087
Bruce	23	21,008,034	1,949,833	161,281	1,728	10.77	8 27	122,253
Totals	62	52,742,169	4,882,466	405,991	4,301	10.80	8 32	305,523
Grey	11	6,568,189	608,729	50,454	5	10.79	8 29	37,393
Simcoe	19	7,008,515	647,326	52,156	707	10.83	8 06	36,431
Totals	30	13,576,704	1,256,055	102,610	1,282	10.81	8 17	73,824
Middlesex	37	50,451,477	4,684,274	386,297	2,445	10.77	8 25	305,211
Oxford	44	103,956,313	9,649,849	791,749	3,622	10.77	8 20	660,853
Brant	9	7,430,907	686,817	56,890	498	10.82	8 28	42,032
Perth	26	41,866,606	3,894,690	333,747	2,065	10.75	8 57	271,338
Wellington	13	16,846,367	1,568,689	130,622	1,177	10.74	8 33	100,326
Waterloo	9	5,788,069	525,242	42,747	500	11.02	8 14	32,302
Dufferin	7	3,961,073	370,861	30,379	353	10.68	8 19	23,160
Totals	145	230,300,812	21,380,422	1,772,431	10,660	10.77	8 29	1,435,222
Lincoln	3	2,494,845	235,578	19,403	250	10.59	8 24	14,378
Wentworth	7	6,368,704	585,472	47,195	489	10.88	8 06	34,110
Halton	1	432,000	40,000	3,240	60	10.80	8 10	2,440
Peel	6	1,960,228	183,172	14,902	146	10.70	8 14	10,788
York	7	3,874,884	359,611	29,603	319	10.78	8 23	22,768
Ontario	7	3,838,195	345,692	27,386	373	11.10	7 92	20,005
Durham	12	9,661,879	878,981	72,996	776	10.99	8 30	53,908
Northumberland	39	43,799,351	4,048,028	343,598	2,487	10.82	8 49	282,955
Prince Edward	23	27,887,408	2,619,313	215,499	1,784	10.65	8 23	169,171
Totals	105	100,317,494	9,295,847	773,827	6,684	10.79	8 32	610,523
Lennox and Addington	29	42,211,313	4,067,659	336,959	2,237	10.38	8 28	267,636
Frontenac	64	44,813,741	4,278,853	351,798	2,093	10.47	8 22	294,091
Leeds	82	83,807,592	7,840,423	655,209	2,847	10.69	8 36	563,746
Grenville	30	44,292,339	4,203,469	360,366	1,909	10.54	8 57	292,215
Dundas	45	44,139,166	4,294,078	367,474	1,503	10.28	8 56	318,408
Stormont	39	31,125,197	3,028,900	251,934	1,378	10.28	8 32	217,585
Glengarry	56	29,694,062	2,771,093	228,646	1,634	10.72	8 25	193,955
Prescott	63	37,528,860	3,696,493	298,900	1,931	10.15	8 09	248,058
Russell	41	28,043,090	2,734,040	226,372	1,320	10.26	8 28	192,372
Carleton	56	44,612,763	4,244,972	348,739	2,211	10.51	8 22	287,059
Renfrew	23	11,917,067	1,141,279	94,571	941	10.44	8 29	70,033
Lanark	44	49,472,096	4,681,156	394,254	2,393	10.57	8 42	319,664
Totals	581	491,687,286	46,982,415	3,915,222	22,397	10.47	8 33	3,264,822
Victoria	14	9,535,058	875,913	72,275	669	10.89	8 25	55,582
Peterborough	34	30,928,367	2,833,275	231,977	1,703	10.92	8 19	187,509
Haliburton	5	982,336	94,512	7,585	77	10.39	8 03	5,166
Hastings	92	92,714,628	8,838,636	716,322	4,268	10.49	8 10	599,826
Totals	145	134,160,389	12,642,336	1,028,159	6,717	10.61	8 13	848,083
Muskoka	1	255,000	24,060	1,852	28	10.60	7 70	1,182
Parry Sound	3	531,933	50,516	4,177	46	10.53	8 27	2,620
Totals	4	786,933	74,576	6,029	74	10.55	8 08	5,802
The Province	1,147	1,108,124,659	104,393,985	8,646,735	57,635	10.62	8 28	7,040,927

PART III.

VALUES, RENTS AND FARM WAGES.

VALUES OF FARM PROPERTY.

The table following gives the values of farm lands, buildings, implements and live stock by county groups for 1895 and 1896, and for the Province for each of the fourteen years, 1883-96 :

Districts.		Farm land.	Buildings.	Implements.	Live stock.	Total farm property.
		\$	\$	\$	\$	\$
Lake Erie	{ 1896..	79,725,118	27,874,501	7,239,255	11,822,649	126,661,523
	{ 1895..	82,705,888	27,737,748	7,166,730	12,559,651	130,170,017
Lake Huron	{ 1896..	63,579,494	21,317,994	5,445,514	11,696,398	102,639,400
	{ 1895..	65,086,947	21,173,775	5,478,207	12,495,338	104,234,267
Georgian Bay	{ 1896..	42,641,677	15,715,313	4,385,099	8,474,255	71,216,344
	{ 1895..	44,115,598	15,640,459	4,494,196	9,313,169	73,563,332
West Midland	{ 1896..	118,158,208	44,500,793	10,128,166	20,039,127	192,826,294
	{ 1895..	121,390,386	44,277,813	10,199,962	22,244,416	198,112,577
Lake Ontario	{ 1896..	116,438,638	45,747,934	9,989,493	17,052,063	189,828,128
	{ 1895..	120,502,380	45,409,418	10,065,062	18,950,369	194,927,229
St. Lawrence and Ottawa	{ 1896..	95,719,280	36,027,872	9,631,239	18,898,682	160,277,073
	{ 1895..	97,495,749	35,988,390	9,622,379	19,768,061	162,874,579
East Midland	{ 1896..	34,086,985	11,901,758	3,152,560	6,289,096	55,430,399
	{ 1895..	34,936,540	11,897,685	3,190,672	6,681,324	56,706,221
Northern Districts ..	{ 1896..	7,118,870	2,149,264	759,032	1,985,296	12,012,462
	{ 1895..	6,705,074	2,023,382	727,177	1,945,719	11,401,352
The Province	{ 1896..	557,468,270	205,235,429	50,730,358	96,857,566	910,291,623
	{ 1895..	572,938,472	204,148,670	50,944,385	103,968,047	931,989,574
	{ 1894..	587,246,117	204,071,566	51,530,172	111,547,652	954,395,507
	{ 1893..	602,664,361	200,189,888	51,435,919	116,070,902	970,361,070
	{ 1892..	615,828,471	195,644,258	51,003,020	117,501,495	979,977,244
	{ 1891..	621,245,223	191,268,327	50,651,442	108,721,076	971,886,068
	{ 1890..	622,886,000	193,438,826	50,515,583	104,086,626	970,927,035
	{ 1889..	632,329,433	192,464,237	51,685,706	105,731,288	982,210,664
	{ 1888..	640,480,801	188,293,226	49,754,832	102,839,235	981,368,094
	{ 1887..	636,883,755	184,753,507	49,248,297	104,406,655	975,292,214
	{ 1886..	648,009,828	183,748,212	50,530,936	107,208,935	989,497,911
	{ 1885..	626,422,024	182,477,905	48,569,725	100,690,686	958,159,740
	{ 1884..	625,478,706	173,386,925	47,890,710	103,106,829	949,803,170
	{ 1883..	654,793,025	163,030,675	43,522,530	100,082,365	961,428,595

Farm lands continue to decrease in value, there being a reduction of \$15,470,202 in the value of this item for the Province compared with the previous year. Buildings,

however, have increased in value by over a million dollars. There has been a reduction in the value of farm machinery, while the value of live stock has decreased \$7,100,481. The total value of the four classes of farm property named amount \$910,291,623, as against \$931,989,574 in the preceding year.

VALUE PER ACRE OCCUPIED. The value per acre occupied of the various classes of farm property is given in the following table, by county groups and for the Province for the years 1895 and 1896 :

Districts.	Farm lands.		Buildings.		Implements.		Live stock.		Total farm property.	
	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lake Erie.....	34 10	35 40	11 92	11 87	3 10	3 07	5 06	5 38	54 18	55 7
Lake Huron.....	27 29	28 15	9 15	9 16	2 34	2 37	5 02	5 40	43 80	45 0
Georgian Bay.....	21 07	21 74	7 77	7 71	2 17	2 21	4 19	4 59	35 20	36 2
West Midland.....	36 30	37 31	13 67	13 61	3 11	3 13	6 15	6 84	59 23	60 8
Lake Ontario.....	38 21	39 53	15 01	14 90	3 28	3 30	5 79	6 22	62 29	63 9
St. Lawrence and Ottawa	17 90	18 28	6 74	6 75	1 80	1 80	3 53	3 71	29 97	30 5
East Midland.....	12 53	12 96	4 38	4 41	1 16	1 18	2 31	2 48	20 38	21 0
Northern Districts.....	3 37	3 19	1 02	96	36	35	94	92	5 69	5 4
The Province.....	24 06	24 79	8 85	8 83	2 19	2 20	4 18	4 50	39 28	40 3

There is a reduction of 73 cents per acre in the value of farm lands, and an increase of 2 cents per acre in the value of buildings, while implements and live stock respectively 1 and 32 cents per acre. None of the groups, except the newer as Northern Districts, show an increase in the value of all classes, of farm property acre.

VALUE PER ACRE CLEARED. A still better basis of comparison is given in following table, as the values are here given per acre cleared or in use, by county groups and for the Province :

Farm property.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.			
									1896.	1895.	1883.	188
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
Buildings.....	17 64	14 46	13 41	18 20	19 17	14 43	13 08	10 48	16 20	16 43	15 00	1
Implements.....	4 58	3 69	3 74	4 14	4 18	3 85	3 47	3 70	4 00	4 10	4 13	
Live stock.....	7 48	7 93	7 23	8 19	7 40	7 57	6 91	9 69	7 64	8 36	9 50	
Total	29 70	26 08	24 38	30 53	30 75	25 85	23 46	23 87	27 84	28 89	28 63	

The Lake Ontario district has the best record for buildings, and also for the value of the three items of the table, although the Lake Erie group shows the best figures for implements, and the West Midland counties for live stock. The total value of the three items per acre cleared is \$27.84, which is less than in the preceding year, and even than in 1883, owing to the ratio of cleared land increasing faster than the value of buildings, implements and live stock.

RENTALS OF LEASED FARMS. The average value and rental of such leased farms as were reported in farmers' schedules returned to this Bureau in 1896 are shown by districts in the following table:

Leased farms.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern districts.	The Province.
Average value—	\$	\$	\$	\$	\$	\$	\$	\$	\$
Land.....	3,650	3,839	2,738	4,364	4,268	3,299	2,974	1,057	3,653
Buildings.....	1,353	1,407	1,107	1,744	1,793	1,431	1,213	513	1,463
Average rental.....	226	232	176	273	279	197	196	80	229
Rent per acre based on—	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acres occupied. { 1896....	2 29	1 89	1 53	2 30	2 44	1 46	1 30	46	1 88
{ 1895....	2 26	1 89	1 53	2 32	2 50	1 43	1 34	46	1 87
{ 1886-96.	2 19	1 92	1 57	2 31	2 60	1 37	1 42	44	1 97
Acres cleared... { 1896....	2 84	2 38	2 11	2 85	2 97	2 12	2 00	1 70	2 54
{ 1895....	2 84	2 46	2 09	2 88	3 05	2 15	2 09	1 73	2 59
{ 1886-96.	2 92	2 56	2 20	2 96	3 18	2 16	2 31	1 74	2 74
Per cent. ratio of { 1896....	4 52	4 42	4 58	4 47	4 60	4 16	4 68	5 10	4 48
rental to value { 1895....	4 48	4 43	4 50	4 44	4 51	4 22	4 38	5 31	4 45
of farm { 1886-96.	4 19	4 27	4 36	4 27	4 48	3 93	4 58	5 02	4 32

The rent per acre occupied has increased by one cent, while the rate per acre cleared has decreased by five cents, compared with their respective figures for the previous year, although in both instances the rates are lower than their averages for the eleven years 1886-96. The per cent. ratio of the rental to the value of the farm is 4.48, which is .3 more than in 1895.

VALUES OF LIVE STOCK.

VALUE OF HORSES. In the following table the value of each of the four classes of farm horses is given by county groups and for the Province, together with their total value for 1895 and 1896; also the value of all classes of horses sold in the year:

Districts.	Working horses.	Breeding mares.	Colts.	Stallions.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$
Lake Erie.....	3,788,118	522,966	734,211	94,121	5,139,416	356,005
Lake Huron.....	2,957,924	618,069	580,835	85,116	4,241,944	419,839
Georgian Bay.....	2,438,648	401,691	427,481	77,302	3,345,122	240,935
West Midland.....	5,180,600	880,627	1,082,147	114,872	7,258,256	579,762
Lake Ontario.....	5,617,042	821,906	1,074,543	187,003	7,699,894	538,342
St. Lawrence and Ottawa.	4,841,164	700,687	711,827	112,483	6,366,161	368,311
East Midland.....	1,808,333	222,895	308,937	29,058	2,369,223	159,288
Northern Districts.....	536,047	121,404	84,590	24,236	766,277	50,402
Totals { 1896..	27,167,276	4,289,645	5,004,581	724,191	37,185,693	2,712,884
{ 1895..	28,042,835	4,884,456	6,478,679	877,784	40,283,754	2,616,391

There has been a decline in the value of each of the four classes of horses, the total value being given at \$37,185,693, as against \$40,283,754 in 1895. While the greatest value of horses on hand is credited to the Lake Ontario district, the West Midland group coming second, the positions are reversed in the value of sales of horses made during the year. The total value of horses changing hands in 1896 amounted to \$2,712,884, or \$96,493 more than in the preceding year.

VALUE OF CATTLE. In the following table the values of the various classes of cattle are given, together with their total values in 1895 and 1896, and the value of cattle sold in 1896, by county groups and for the Province:

Districts.	Working oxen.	Milch cows.	Store cattle.	Other cattle.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$
Lake Erie.....	14,868	2,557,480	903,601	1,039,050	4,514,999	1,210,807
Lake Huron.....	20,155	2,313,835	1,845,387	1,463,781	5,643,158	2,320,523
Georgian Bay.....	26,415	1,755,845	894,428	887,653	3,561,341	1,164,505
West Midland.....	8,928	5,234,415	2,247,607	2,223,920	9,714,870	3,416,891
Lake Ontario.....	7,840	4,376,225	1,206,707	1,653,043	7,243,815	2,109,079
St. Lawrence and Ottawa..	21,632	6,821,025	1,207,091	1,818,345	9,868,093	1,419,082
East Midland.....	14,746	1,904,029	438,348	616,918	2,974,041	540,740
Northern Districts.....	33,723	441,776	151,779	233,043	860,321	199,616
Totals..... { 1896 ..	148,307	25,404,630	8,894,548	9,935,753	44,383,638	12,381,248
{ 1895 ..	191,054	26,416,739	9,272,242	10,827,982	46,708,017	13,272,127

There is a falling off of \$2,324,379 in the value of each of the four classes, the total value of the cattle of the Province now being \$44,383,379. Sales during the year amounted to \$12,381,248, compared with \$13,272,127 in the preceding year. The St. Lawrence and Ottawa counties show the greatest value in milch cows, and in total of all classes, but the largest sales of cattle have taken place in the West Midland group, which district has the highest values in store and other cattle.

SHEEP AND HOGS. The values of all classes of sheep and swine on hand and sold in 1896 are given in the following table, by county groups and for the Province; also the figures for the Province for 1895:

Districts.	Sheep.				Hogs.			
	Over one year.	Under one year.	Total on hand.	Total sold in year.	Over one year.	Under one year.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$	\$	\$
Lake Erie.....	446,026	245,080	691,106	315,161	454,164	734,222	1,188,386	1,799,023
Lake Huron.....	622,123	368,586	990,709	420,033	231,694	368,247	599,941	969,557
Georgian Bay.....	563,887	269,835	833,722	308,918	231,041	328,008	559,049	811,847
West Midland.....	828,882	459,141	1,288,023	547,875	496,054	865,684	1,361,738	2,379,875
Lake Ontario.....	754,674	359,593	1,114,269	461,086	459,693	707,371	1,167,064	1,950,673
St. L. & Ottawa.....	749,740	379,123	1,128,863	405,086	584,892	527,644	1,112,536	1,389,160
East Midland.....	271,249	119,451	390,700	133,108	199,017	211,066	410,083	580,789
Northern Dists.....	154,219	60,591	214,810	55,442	56,097	50,333	106,430	141,601
Totals.. { 1896 ..	4,390,800	2,261,402	6,652,202	2,646,709	2,712,652	3,792,575	6,505,227	10,022,525
{ 1895 ..	5,067,644	2,640,798	7,708,442	2,484,612	2,899,026	4,202,185	7,101,211	10,067,667

There is a decline in the value of both classes of sheep on hand, the total for 1896 being \$6,652,202, or \$1,056,240 less than the figures for the preceding year. The sales during the year amounted to \$2,646,709, being \$162,097 more than in 1895. The West Midland group leads both in the value of sheep on hand and the value of sales. The value of hogs on hand in the Province is given as \$6,505,227, which is less by \$595,984 than in the previous year. The sales of swine amounted to \$10,022,525, or \$45,142 less than those of 1895. The West Midland district also shows the highest values both in swine on hand and sold during the year.

VALUE OF POULTRY AND TOTAL LIVE STOCK. In the following table the value of poultry (by classes), and also the total value of live stock on hand and sold during the year, are given by county groups and for the Province :

Districts.	Poultry.					Total value of live stock on hand.	Total value of live stock sold in year.
	Turkeys.	Geese.	Other fowls.	Total on hand.	Total sold in year.		
	\$	\$	\$	\$	\$	\$	\$
Lake Erie	55,947	23,038	209,757	288,742	145,118	11,822,649	3,826,114
Lake Huron	48,390	25,380	147,476	221,246	87,892	11,696,398	4,217,849
Georgian Bay	33,655	22,031	116,335	172,021	66,541	8,474,255	2,592,746
West Midland	93,166	41,698	281,376	416,240	197,394	20,039,127	7,121,797
Lake Ontario	88,800	42,995	295,226	427,021	233,023	17,652,063	5,292,203
St. Lawrence & Ottawa	106,221	45,929	270,879	423,029	183,464	18,898,682	3,765,103
East Midland	31,758	14,970	98,321	145,049	58,816	6,289,096	1,472,741
Northern Districts	8,277	3,815	25,367	37,459	13,381	1,985,289	460,442
Totals	466,214	219,856	1,444,737	2,130,807	985,629	96,857,559	28,748,995
..... { 1895..	455,965	236,533	1,464,125	2,156,623	860,334	103,958,047	29,301,131

Although the value of turkeys on hand is greater than in the previous year, the total value of all classes of poultry is less by \$19,388 than in 1895, and the value of sales also falls \$25,816 below that of last year. The total value of live stock on hand amounts to \$96,857,559, which is \$7,100,488 less than in the preceding year, while the total value of sales amounted to \$28,748,995, which is \$552,136 less than in 1895.

VALUE OF LIVE STOCK PER HEAD. The following table shows the value of the various classes of live stock per head on hand on July 1st, 1895 and 1896 :

Farm live stock.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.	
									1896.	1895.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Horses :										
Working horses	62	67	63	61	63	61	61	76	63	66
Breeding mares	63	70	62	62	66	64	55	79	64	68
Colts	43	42	42	42	42	40	39	40	41	44
Stallions	239	321	345	316	287	203	167	184	263	265
Cattle :										
Working oxen	41	54	45	42	51	40	39	42	43	45
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Milch cows	27 47	28 23	26 42	29 98	29 91	25 85	24 51	26 99	27 60	29 74
Store cattle	23 31	28 06	21 75	26 54	23 57	20 48	19 44	20 56	24 01	25 36
Other cattle	11 42	11 86	9 77	11 90	12 19	10 49	9 77	9 92	11 19	12 14
Sheep :										
Over one year	4 10	4 64	4 39	4 81	4 80	3 86	4 08	4 52	4 41	4 62
Under one year	2 55	2 80	2 50	2 93	2 75	2 44	2 36	2 46	2 65	2 85
Hogs :										
Over one year	10 14	11 17	10 68	11 41	12 17	11 37	10 75	10 46	11 13	11 87
Under one year	3 65	3 65	3 63	3 84	3 60	3 79	3 67	3 52	3 70	3 98
Poultry :										
Turkeys	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
Turkeys	61	57	65	66	68	69	64	67	65	65
Geese	54	51	55	55	60	59	53	63	56	56
Other fowls	21	20	22	21	23	23	22	24	22	22

The table following gives the value per head of the various classes of farm stock in the years ending 1895 and 1896 :

Farm live stock.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province	
	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.
Horses :	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$
Sold in year	{ 1896.. 64 00	{ 1895.. 63 00	{ 1896.. 57 00	{ 1895.. 64 00	{ 1896.. 62 00	{ 1895.. 58 00	{ 1896.. 54 00	{ 1895.. 59 00	{ 1896.. 61 00	{ 1895.. 65
Cattle :										
Sold or killed in year ..	{ 1896.. 26 41	{ 1895.. 32 52	{ 1896.. 25 41	{ 1895.. 31 78	{ 1896.. 30 08	{ 1895.. 22 81	{ 1896.. 22 11	{ 1895.. 21 90	{ 1896.. 28 37	{ 1895.. 31
Sheep :										
Sold or killed in year ..	{ 1896.. 3 41	{ 1895.. 3 51	{ 1896.. 3 32	{ 1895.. 3 85	{ 1896.. 3 62	{ 1895.. 3 03	{ 1896.. 3 17	{ 1895.. 3 37	{ 1896.. 3 45	{ 1895.. 3
Hogs :										
Sold or killed in year ..	{ 1896.. 7 78	{ 1895.. 7 07	{ 1896.. 7 50	{ 1895.. 7 39	{ 1896.. 7 25	{ 1895.. 9 64	{ 1896.. 7 72	{ 1895.. 8 09	{ 1896.. 7 68	{ 1895.. 8
Poultry :										
Sold or killed in year ..	{ 1896.. 31	{ 1895.. 36	{ 1896.. 33	{ 1895.. 39	{ 1896.. 38	{ 1895.. 39	{ 1896.. 37	{ 1895.. 31	{ 1896.. 36	{ 1895.. 3

In every district a decline has occurred in the average price paid for horses, cattle, sheep and hogs, and while the relative prices of poultry have varied in the district the average for the Province is exactly the same in 1896 as in the previous year.

VALUES OF CROPS.

MARKET PRICES. The following table is compiled from reports from twenty-five fairly distributed market points, and the figures are taken for the period when each of the various articles of farm produce named in the table is marketed. The average price for the fifteen years 1882-96 are also given :

Markets.	Fall wheat, per bush.	Spring wheat, per bush.	Barley, per bush.	Oats, per bush.	Rye, per bush.	Peas, per bush.	Corn (in ear), per bu. h.	Buckwheat, per bush.	Beans, per bush.	Potatoes, per bush.	Hay, per ton.	Wool, per lb.
1896.....	71.0	70.6	31.6	20.0	36.6	44.0	19.6	30.5	68.4	26.2	9.68	18.4
1895.....	69.3	69.8	40.4	29.1	45.6	54.8	22.6	36.8	94.7	20.2	12.30	20.0
1894.....	55.0	55.5	40.5	30.8	44.2	53.6	26.1	39.2	110.4	35.4	7.56	16.9
1893.....	59.9	59.4	40.1	33.2	47.5	54.0	26.5	41.8	118.0	39.5	7.64	18.2
1892.....	70.7	67.8	41.3	30.8	55.8	59.0	26.3	42.2	98.8	50.4	8.20	18.2
1891.....	95.1	92.9	49.1	36.5	72.3	63.8	31.1	44.1	106.1	32.6	11.91	19.4
1890.....	94.2	91.3	50.2	41.1	52.7	60.3	30.5	43.0	128.5	44.3	7.95	20.6
1889.....	88.4	88.1	44.0	30.5	50.9	55.7	25.9	39.5	126.7	45.5	9.98	20.7
1888.....	102.4	99.3	60.1	40.5	60.2	65.4	29.3	49.3	113.7	31.7	16.71	20.4
1887.....	78.4	78.0	56.7	34.6	49.5	55.9	28.9	45.0	97.9	62.8	11.62	22.1
1886.....	73.6	72.5	51.3	32.0	52.2	52.6	27.6	33.7	83.7	44.9	9.69	19.1
1885.....	81.5	80.6	55.2	31.5	55.2	58.0	27.9	39.2	80.0	41.1	9.85	17.4
1884.....	80.5	81.4	53.6	33.1	59.7	64.4	45.0	40.0	118.0	40.0	9.56	17.8
1883.....	105.0	107.0	57.0	38.0	62.0	71.0	40.0	40.0	118.0	62.0	9.02	16.9
1882.....	101.0	106.0	65.0	43.0	64.0	74.0	40.0	40.0	197.0	64.0	11.54	16.9
1882-1896....	82.1	84.6	50.9	33.1	55.2	58.5	29.5	39.8	105.3	40.4	9.70	18.7

None of the twelve articles named in the table equal their average price for the fifteen years, although hay and wool almost do so. Compared with their respective figures for the year immediately preceding, fall wheat, spring wheat and potatoes are the only crops showing an increase, although the last named crop is still lower in price than in any year in the table previous to 1895.

VALUE OF CROPS. The next table gives the value of each crop, based upon market prices, acreage and yield, for each of the five years 1892-96, together with the average for the fifteen years 1882-96 :

Crops.	1896.	1895.	1894.	1893.	1892.	Average 1882-96.
	\$	\$	\$	\$	\$	\$
Fall wheat.....	10,705,693	9,809,610	9,081,658	10,509,601	14,488,195	14,473,573
Spring wheat.....	2,481,641	2,423,835	1,869,159	2,486,521	5,620,888	6,298,541
Barley.....	4,903,639	4,881,565	4,447,064	3,932,241	5,069,293	8,520,514
Oats.....	16,695,998	24,646,992	21,613,135	19,450,064	19,945,480	20,828,439
Rye.....	816,500	866,453	612,880	472,516	631,937	900,057
Peas.....	7,696,985	8,531,320	7,516,268	7,651,236	8,651,714	8,378,835
Corn (husking.....)	4,717,987	5,609,297	4,217,867	3,729,335	2,953,358	4,789,950
(silo.....)	3,897,560	3,551,308	2,069,530	2,099,048	1,897,814	
Buckwheat.....	794,119	1,027,364	993,459	995,031	1,063,922	715,910
Beans.....	819,114	1,414,988	913,575	783,866	529,500	660,796
Potatoes.....	5,582,035	5,936,959	6,075,748	5,099,929	6,194,048	7,576,692
Mangel-wurzels.....	1,347,952	1,276,920	922,570	686,605	828,088	792,837
Carrots.....	577,305	572,672	464,518	371,431	478,420	469,235
Turnips.....	6,981,484	6,349,670	6,169,449	5,697,535	6,354,164	4,968,905
Hay.....	21,879,123	22,753,942	27,028,612	37,921,575	35,955,672	31,093,562
Totals.....	88,900,135	99,655,895	94,055,392	101,886,557	110,562,493	110,467,836

The total value of field crops named in the table is \$88,900,135, a falling off of \$10,755,760 compared with the previous year, caused largely by the slump in the price of oats. Spring wheat, fall wheat, corn for the silo, mangels, carrots and turnips show an increase in value.

CROP VALUES BY COUNTY GROUPS. In the following table the value of field crops is given by county groups and for the Province for the past five years, together with the average for the fifteen years 1882-96.

Districts.	1896.	1895.	1894.	1893.	1892.	1882-96.
	\$	\$	\$	\$	\$	\$
Lake Erie.....	11,999,345	13,409,752	12,013,990	13,268,186	13,040,993	14,130,397
Lake Huron.....	9,989,032	10,713,179	10,128,930	10,995,090	12,478,818	11,835,060
Georgian Bay.....	8,080,330	9,186,194	8,836,448	9,197,514	10,163,189	9,823,451
West Midland.....	20,261,547	20,567,904	19,653,430	21,542,674	23,247,513	23,446,271
Lake Ontario.....	16,982,563	18,866,763	19,105,548	20,536,270	23,503,908	23,304,991
St. Lawrence and Ottawa	14,462,720	19,317,779	16,649,877	17,893,991	18,988,107	19,216,104
East Mid and.....	5,456,810	6,016,770	6,093,892	6,659,759	7,115,519	7,188,766
Northern Districts.....	1,667,748	1,579,254	1,573,277	1,798,073	2,024,446	1,482,856
The Province.....	88,900,135	99,655,895	94,055,392	101,886,557	110,562,493	110,467,836

None of the groups excepting the Northern Districts equal their own figures for 1895 or for the fifteen years period. The West Midland District still shows the most value in field crops.

VALUE OF PRODUCE PER ACRE. The value per acre raised of each of the staple field crops is given in the following table by county groups and for the Province; also the totals for 1895, and the average for the fifteen years 1882-96. The average value of all crops is also given :

Crops.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.		
									1896	1895	1882-96
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Fall wheat.....	10 04	11.66	13 72	13.61	12.35	14.24	14.30	18.24	12.21	13.20	16.31
Spring wheat.....	8.39	6.73	8.91	8.64	9.44	11.54	9.36	10.26	9.73	10.82	12.85
Barley.....	8.07	8.99	8.92	9.18	8.52	8.29	7.89	7.57	8.65	10.22	13.01
Oats.....	6.53	6.88	6.19	7.53	6.89	6.84	6.12	5.93	6.84	10.39	11.33
Rye.....	4.73	5.72	6.33	6.00	5.25	6.16	5.22	5.76	5.49	7.20	8.78
Peas.....	7.50	10.18	10.44	9.34	8.87	8.93	8.66	9.94	9.28	10.66	11.84
Corn { husking.....	15.67	15.69	9.44	15.51	13.63	13.21	11.33	9.44	14.85	18.52	18.55
silo.....	17.77	22.10	24.74	21.74	20.39	24.61	18.80	19.85	21.78	23.69	
Buckwheat.....	5.48	5.49	5.88	6.08	4.98	6.30	4.56	5.77	5.45	7.60	7.80
Beans.....	11.93	12.33	13.53	12.53	10.63	13.49	10.86	9.81	11.98	19.45	18.20
Potatoes.....	27 12	32.98	35.87	33.97	27.44	33.54	24.59	37.23	31.19	32.15	47.88
Mangel-wurzels.....	35.50	40.70	34.33	42.96	32.27	32.34	31.55	30.55	37.34	37.14	35.27
Carrots.....	46.46	54.96	46.14	53.95	39.81	44.56	41.90	41.24	46.81	44.04	44.00
Turnips.....	36.48	47.46	47.21	53.09	44.21	44.65	41.18	34.17	47.10	41.83	42.27
Hay.....	12.00	9.25	7.85	10.40	7.18	8.32	7.90	11.26	9.02	8.97	13.05
All crops											
1896.....	10.93	10.56	10.19	11.97	9.95	9.52	9.02	11.04	10.44	.....	.....
1895.....	12.68	11.78	11.88	12.45	11.25	12.78	10.08	10.99	.....	11.98	.....
1882-96.....	14.53	14.39	14.06	15.55	14.21	13.39	12.61	13.78	.....	.....	14.24

Both yield and price go to make up the figures of the table. Mangel-wurzels, carrots, turnips and hay are the only crops exceeding their respective values for the previous year, and the three first named of these crops also improve upon their own averages for the fifteen years 1882-96. The West Midland group has the highest average value per acre for all crops and the East Midland the least.

PER CENT. RATIOS OF VALUES PER ACRE. The following table, by means of per cent. ratios, compares the values per acre of the various crops with their respective averages for the fifteen years, 1882-96, by county groups and for the Province :

Districts.	Fall Wheat.	Spring Wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-Wurzels.	Carrots.	Turnips.	Hay.	All crops.
Lake Erie.....	66	70	65	57	59	72	83	75	68	65	107	119	101	87	75
Lake Huron.....	71	57	67	59	64	79	102	75	70	70	110	122	114	72	73
Georgian Bay.....	79	71	70	57	68	83	109	82	74	70	102	102	111	65	72
West Midland.....	81	69	66	61	72	76	97	83	67	70	115	115	121	72	77
Lake Ontario.....	75	72	65	50	66	78	99	65	56	62	92	87	102	55	70
St. Lawrence and Ottawa.....	89	85	67	65	61	78	101	76	58	66	105	110	119	64	71
East Midland.....	88	78	64	60	60	78	95	61	61	49	96	99	107	71	72
Northern Districts.....	108	68	69	60	51	76	116	67	51	62	123	115	104	96	80
The Province.....	75	76	66	60	63	78	94	70	66	65	106	106	111	69	73

The three root crops, mangel wurzels, carrots and turnips, are the only ones which go over the standard of 100 in the figures for the Province. Corn is the only other crop of the table which shows three figures in more than one group, although fall wheat exceeds 100 in one district.

LABOR AND WAGES.

The May bulletin stated: "The general report is that there are more farm hands offering for work than are required, and that wages are low. Many reasons are given, such as the increased use of machinery, the decreased demand for labor in other callings, the necessity of economy owing to continued low prices, and the fact, frequently stated, that cheap labor, though inferior, has displaced some of the regular labor. Many farmers report that they intend trying this year to do all their work within their own families. There is, however, a fair demand for first-class female domestics."

According to the August reports there was a surplus of farm laborers, and wages had been lower than usual. Farmers were trying to do without hired help, and were relying more upon improved machinery. Harvest hands got from 75 cents to \$1 a day, and from \$13 to \$20 per month.

The November bulletin thus summarized the situation: "There appears to have been plenty of male help, and the tendency of wages has been downward. The farmers have tried as far as possible to do their work within their own families. Increase of labor-saving machinery has helped them. The complaint as to scarcity of domestic help was quite common, those desirous of that class of work seeking the towns and cities. Wages for this class of work has been somewhat upward."

The rates of wages paid farm laborers' are given in the following table by the year and by the month, with and without board, by county groups and for the Province, in 1895-96, together with the average for the fifteen years, 1882-96; also the monthly wages of domestic servants on the farm:

Districts.	Per Year.						Per month in working season.						Domestics per month with board.	
	With board.			Without board.			With board.			Without board.				
	1896.	1895.	1882-96.	1896.	1895.	1882-96.	1896.	1895.	1882-96.	1896.	1895.	1882-96.	1896.	1895.
	\$	\$	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lake Erie	143	148	157	246	240	249	14 30	15 14	16 83	23 44	24 74	25 79	6 43	5 95
Lake Huron	145	147	160	241	248	255	14 60	15 15	17 30	24 06	25 60	26 90	6 22	5 98
Georgian Bay	141	144	156	242	243	254	14 38	15 10	17 11	25 16	24 96	26 73	5 79	5 72
West Midland	144	148	158	242	238	249	14 41	14 80	16 91	23 87	24 80	26 10	6 08	6 26
Lake Ontario	145	153	161	243	249	253	14 28	15 53	17 02	23 17	25 72	26 14	6 27	6 24
St. Lawrence and Ottawa	142	155	158	239	250	250	14 91	15 77	17 26	24 01	25 16	26 16	5 93	5 95
East Midland	138	154	161	243	248	255	14 31	15 43	17 05	23 96	24 95	26 35	5 67	5 89
Northern Districts	167	178	173	258	277	275	17 60	17 73	19 17	28 68	28 07	28 90	6 31	6 16
The Province...	144	150	158	243	246	252	14 57	15 38	17 09	24 11	25 45	26 41	6 11	6 07

The decline in the rate of wages paid to farm laborers is general, as shown in the figures for the Province. Every district falls below its previous year's average, both in the yearly and monthly rates with board. The Lake Erie and West Midland are the only groups exceeding their own figures for 1895 in the yearly rate of wages without board, and the Georgian Bay and Northern Districts show an increase in the monthly rate without board. Domestic servants on the farms are paid slightly more than in the preceding year, although there has been a decline in the wages paid to girls in the West Midland, St. Lawrence and Ottawa, and East Midland districts.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Gosfield, N., Essex: Farmers are, so far as I know, well supplied with help. Wages are about \$10 to \$13 per month, board included, of course.

Harwich, Kent: There seems to be a good supply of farm help, sufficient for the demand, and wages are about the same as last year. From \$15 to \$18 a month is being paid for the summer season.

Stamford, Welland: Farm help is plentiful, and wages have gone down some. As the prices of all products are very low, but little money is in circulation, and there are but few improvements on buildings, etc., being made on farms. Great quantities of potatoes are on hand, and we are feeding them to our stock, as we cannot otherwise dispose of them at any price.

Ashfield, Huron: While our own boys cannot obtain employment on the farm, why import to this country lads from the slums of London? These are not needed here, and their presence has a bad moral effect on our youth.

Hullett, Muron: I cannot say that there is any change in the method of feeding. Farm help is plentiful, and wages are not very high—from \$15 to \$18 per month and board for six or seven months.

Kinloss, Bruce: There seems to be very little demand for spring help. Farmers find it pays better to pasture their lands than to pay the wages asked.

Ekfrid, London: A far greater extent of land is cultivated now by the use of machinery, and mechanical skill is more in demand than manual labor.

Williams, E., Middlesex: We employ no help on the farm. These hard times compel us to choose the help or the farm. We cannot have both, therefore we choose the latter, which, with prudent industry and economy, we hope and are determined to retain.

Gwillimbury, E., York: There are plenty of farm hands to be had at about the wages of last year. A good many farmers are trying to do with less help, the bad crops and low prices of farm produce making it difficult for them to pay for help.

Seymour, Northumberland: Nearly everything is now done by machinery.

Hillier, Prince Edward: We can get married men to board themselves cheaper, comparatively, than single men, when we have to board in the house. We can get plenty of married men for \$18 a month, with house, wood and cow pasture, and board themselves, while single men are asking \$17 with board, and it is worth more than \$10 a month to board them.

Camden E., Lennox and Addington: There seems to be no lack of help.

Richmond, Lennox and Addington: There is a sufficient supply of labor. Better cultivation of the soil is noticeable, and more attention is being paid to the growing of roots and corn.

Camden E., Lennox and Addington: No lack of farm help. Our local laborers cannot get employment. The price of farm produce does not admit of the employing of farm help. The workman gets for his pay the whole value of the crop, leaving the farmer nothing for his share to supply the wear and tear and support and clothe his family. Farm produce was never in a more depressed state.

Alfred, Prescott: There is plenty of male help, but girls are scarce.

Otonabee, Peterborough: There are a dozen men in the neighborhood who cannot get employment. Farmers are employing boys at from \$6 to \$10 per month—principally English immigrants, who have been out a few years. Men's wages are lower. From \$14 to \$15 is about the average.

FROM THE NOVEMBER RETURNS

Gosfield, N., Essex: The supply of domestic servants is not equal to the demand.

Gosfield, S., Essex: I think that if our sons are properly trained we will always have enough farm help.

Malden, Essex: Wages must fall. If the laborers would take less we could employ them, and both do much better. Girls would almost do anything else than go into domestic service on the farm.

Pelée Island, Essex: Solve the rural labor question by importing Armenians, and save their lives at the same time.

Howard, Kent: I think farm wages were lower last summer on account of the hard times in the States; not so many "exodusted" as formerly.

Raleigh, Kent: There is a sufficient supply of domestic servants for those who will use them in a Christian fashion.

Raleigh, Kent: Farm laborers have been plentiful and the wages slightly lower than last year, and the prospect is that they will be lower still, as the farmers are purchasing labor-saving machinery and giving attention to cultivating such crops as will spread the work more evenly over the season, and such as can be done by the permanent staff of the farm. There is a scarcity of domestic servants. None but the best class of farm laborers and domestic servants should be encouraged to come to this country, as we have no use for inferior servants.

Aldborough, Elgin: Do away with the importation of boys.

Malahide, Elgin: If domestic servants were better skilled more would be employed.

Yarmouth, Elgin : I think the Government should do something towards importing Irish and Scotch girls for helpers to farmers' wives. I have known many farmers, as they get on in years, have to rent their farms for lack of help in the house. The girls of this country rush to the towns and cities.

Woodhouse, Norfolk : Domestic servants prefer working in town because they have shorter hours, lighter work and better pay.

Cayuga, W., Haldimand : Imported help does not seem to give satisfaction.

Dunn, Haldimand : We do not want any pauper immigration.

Bosanquet, Lambton : I really do not see any necessity for inducing any considerable number of farm laborers to come here looking for work, as they would be sure to meet with disappointment.

Ashfield, Huron : Much inducement, in the shape of better wages and better treatment, is required to keep our young men and young women in Canada.

Ashfield, Huron : The supply of lady superintendents is light.

Turnberry, Huron : Wages are likely to fall. No farmer will hire a man, if he can possibly do without help, while the present low prices continue.

Brant, Bruce : Raise the fees of high schools. The rural schools are cramming the pupils for entrance exams, and, if they pass, the parents are anxious to send them to the high school. The tendency, then, is to leave the farm for good. It is a bad state of affairs.

Brant, Bruce : Under the present condition of things I think wages must fall. The farmer's returns are not what they were in the past, as the price of nearly everything he has to sell are so low. The hired man has the best of it when all is balanced up.

Glenelg, Grey : We export both farm laborers and domestic servants in considerable numbers.

St. Vincent, Grey : Steady industrious laborers will always find employment, but the street arabs that are being brought out by certain institutions are a curse to the country, being not only useless themselves but ruinous to our native youth.

Gwillimburg, W., Simcoe : Girls seem disposed to go to the towns and cities—many of them to sew. They prefer to live there at starvation wages rather than live in the country at farm house work.

Biddulph, Middlesex : We want no pauper immigrants here ; let London provide for its waifs somewhere else.

McGillivray, Middlesex : The modern girl, or the "New Woman" if you like, appears to eschew domestic service. This is very important. Perhaps 30 per cent. of the positions filled by men and boys twenty years ago are now filled by girls—teachers, clerks, book keepers, typewriters, telephone and telegraph operators. Girls, girls everywhere. They say that the young men won't marry, and that they have to work for themselves. How can a young man marry when his wages are cut down, and in many cases he is supplanted by girls?

Oakland, Brant : Good girls from Britain and Germany would be most acceptable, and far more profitable to import than the street arabs of the "Homes."

Peel, Wellington : There is little or no demand in this locality for farm laborers. The universal introduction of self-binders and other labor saving machinery has enabled farmers to accomplish all the work of the farm with what help they have of their own.

Saltfleet, Wentworth : The many improvements in farm implements, and the depressed condition of farmers, have compelled them to economize in farm labor, by changing work with each other, so that the supply has been sufficient.

Albion, Peel : Farmers are doing their own work as far as possible, being forced to it by the hard times.

Georgina, York : We hear a great deal these days about "how to keep the boys on the farm." I think the real query is how to keep the girls there.

Markham, York : No more "waifs" wanted.

Hamilton, Northumberland : I think the government should do something to encourage more domestic servants to come to our Province.

Athol, Prince Edward : Less acreage will be devoted to grain and more to grass, and consequently less help will be required.

Camden, Addington : Our home-bred young men cannot get employment,

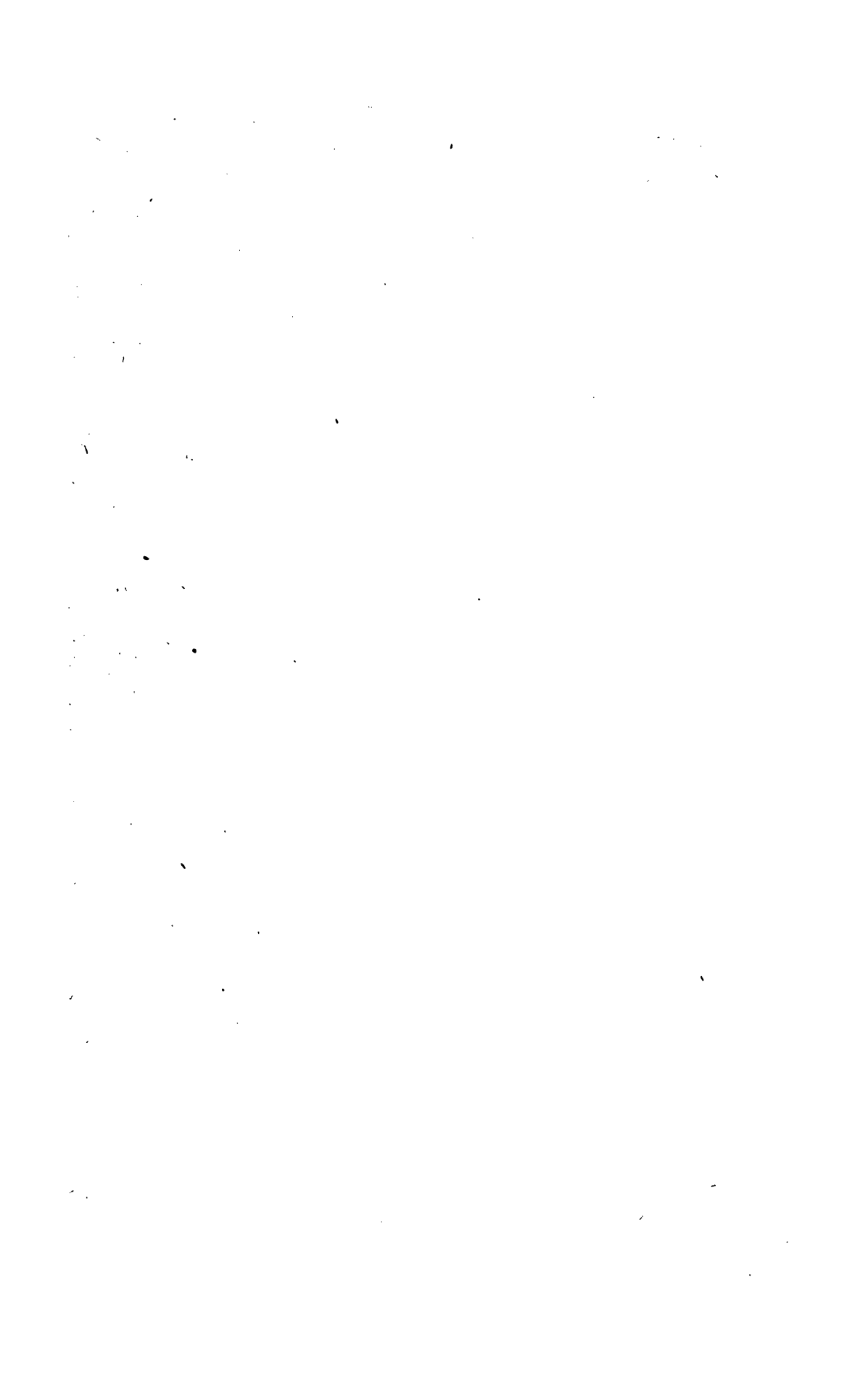
Crosby N., Leeds : We get boys and girls from orphan homes.

Kenyon, Glengarry : As most of the farm work is done by machinery, and generally by members of the family, there is no likelihood of any increase in wages. Domestic servants are much sought after but are unobtainable.

Fitzroy, Carleton : Domestic servants are scarce. I do not know of any supply unless you can procure few thousand of those poor, persecuted Armenians.

Osgoode, Carleton : Wages are not likely to rise, as farmers are curtailing their work as much as possible.

Stanhope, Haliburton : Wages are lower in this locality than they have been in twenty years.



STATISTICS OF
VALUES, RENT AND FARM WAGES.

FARM VALUES—LAND, BUILDINGS AND IMPLEMENTS.

TABLE I. Showing by County Municipalities and groups of Counties the value of Farm Land, Buildings and Improvements in Ontario for the years 1896 and 1896.

Counties.	Farm Land.		Farm Buildings.		Farm Implements.	
	1896.	1896.	1896.	1896.	1896.	1896.
	\$	\$	\$	\$	\$	\$
Essex	15,447,951	16,217,416	4,589,460	4,641,629	1,846,708	1,800,167
Kent	21,582,237	22,259,277	6,053,759	6,027,105	1,701,043	1,625,368
Egin	15,477,492	16,054,905	5,488,596	5,423,470	1,394,869	1,388,924
Norfolk	10,408,615	10,917,874	4,347,662	4,297,780	1,065,244	1,066,800
Haldimand	8,279,848	8,466,748	3,752,343	3,742,798	912,237	964,277
Welland	8,529,475	8,769,668	3,645,281	3,604,966	799,114	821,185
Totals	79,725,118	82,706,888	27,874,501	27,737,748	7,239,256	7,166,730
Lambton	17,219,443	17,706,182	5,195,255	5,143,819	1,419,240	1,376,214
Huron	27,395,798	28,093,333	9,314,763	9,233,988	2,280,466	2,329,553
Bruce	18,964,253	19,287,432	6,777,976	6,796,928	1,745,818	1,772,446
Totals	63,579,494	65,086,947	21,817,994	21,173,775	5,445,511	5,478,207
Grey	20,278,907	20,779,438	7,844,575	7,809,524	2,318,378	2,332,785
Simcoe	22,862,770	23,336,070	7,870,778	7,850,985	2,666,721	2,161,411
Totals	42,641,677	44,115,508	15,715,313	15,640,459	4,885,099	4,494,196
Middlesex	29,467,482	30,576,631	10,521,892	10,387,968	2,423,982	2,347,023
Oxford	20,159,875	20,661,472	7,827,189	7,681,475	1,550,440	1,595,306
Brant	9,308,864	9,576,115	3,855,915	3,880,313	745,913	759,007
Perth	19,834,083	20,057,817	7,222,921	7,119,813	1,764,341	1,770,186
Wellington	19,417,098	19,787,879	7,671,855	7,559,082	1,761,617	1,771,915
Waterloo	11,852,747	12,469,928	5,015,808	5,067,707	1,130,631	1,201,753
Dufferin	8,118,079	8,270,544	2,676,013	2,581,455	751,242	754,834
Totals	118,158,208	121,390,386	44,500,793	44,277,813	10,128,166	10,199,982
Lincoln	9,380,363	9,138,693	4,300,586	4,190,277	892,343	923,935
Wentworth	12,900,034	12,800,935	5,091,413	5,027,809	1,084,275	1,077,103
Halton	9,619,837	9,987,544	4,012,581	3,872,868	757,082	771,600
Peel	11,280,665	11,810,462	4,634,117	4,572,290	984,929	980,519
York	24,797,253	26,518,948	8,730,511	8,798,170	1,865,064	1,902,597
Ontario	18,404,849	17,055,975	6,205,308	6,183,167	1,383,462	1,383,346
Durham	12,735,487	13,240,820	4,597,122	4,575,937	1,018,303	1,042,040
Northumberland	12,635,897	12,806,460	5,154,492	5,072,450	1,267,649	1,244,026
Prince Edward	6,644,553	7,142,553	3,021,804	3,116,000	738,346	739,311
Totals	116,438,638	120,502,360	45,747,934	45,409,418	9,989,493	10,065,063
Lennox and Addington	7,144,936	7,478,971	3,037,109	3,181,072	697,743	740,313
Frontenac	7,469,273	7,645,466	2,858,730	2,822,511	764,933	764,193
Leeds	10,318,335	11,070,725	4,157,032	4,068,006	999,046	1,013,300
Grenville	6,475,199	6,788,431	2,698,309	2,619,722	639,197	616,521
Dundas	6,877,579	7,212,133	2,648,741	2,682,989	707,764	727,190
Stormont	5,609,222	5,702,145	2,267,168	2,315,438	570,273	589,145
Glengarry	6,063,182	6,238,217	2,778,784	2,742,442	714,891	692,917
Prescott	6,296,000	6,420,004	2,584,753	2,563,837	669,324	672,980
Russell	4,347,072	4,443,319	1,193,135	1,214,989	438,321	437,302
Carleton	17,011,412	17,498,182	5,160,243	5,095,578	1,528,506	1,494,523
Renfrew	8,781,930	8,221,466	3,317,183	3,220,424	1,052,225	1,009,366
Janark	9,092,060	8,758,690	3,396,685	3,431,882	849,006	865,523
Totals	95,719,280	97,455,749	36,027,872	35,988,390	9,631,339	9,622,570
Victoria	10,629,569	10,595,956	3,338,061	3,350,240	939,643	961,414
Peterborough	9,456,244	9,553,772	3,143,333	3,164,174	748,964	764,039
Haliburton	994,628	1,078,690	294,916	317,362	94,556	102,641
Hastings	12,996,544	13,408,122	5,125,448	5,065,909	1,369,398	1,362,688
Totals	34,086,985	34,936,540	11,901,758	11,897,685	3,162,560	3,190,672
Muskoka	1,913,258	1,893,834	695,635	702,200	243,291	240,698
Parry Sound	1,729,983	1,710,325	564,146	539,826	203,555	200,974
Nipissing	784,183	663,494	217,036	170,648	67,436	65,071
Manitoulin	945,556		284,196		116,008	
Algoma	1,746,590	2,437,421	388,251	610,708	128,392	220,430
Totals	7,118,670	6,705,074	2,149,284	2,023,882	769,082	737,177
The Province	557,468,270	572,938,472	205,235,429	204,148,670	50,730,358	50,944,285

FARM VALUES—LIVE STOCK AND TOTAL PROPERTY—RENTALS.

TABLE II. Showing by County Municipalities and groups of Counties the values of Farm Live Stock and total Farm Property in Ontario for the years 1895 and 1896; also the rent per acre of leased farms as reported in 1896, with the average derived for the eleven years, 1886-96.

Counties.	Farm Live Stock.		Total Farm Property.		Rent per acre on land—			
	1896.	1895.	1896.	1895.	Occupied.		Cleared.	
					1896.	1886-96.	1896.	1886-96.
	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.
Essex	2,057,946	2,079,842	23,412,465	21,219,054	2 24	2 26	2 87	3 22
Kent	2,937,778	3,051,732	32,274,837	31,995,982	2 76	2 61	3 49	3 56
Elgin	2,478,884	2,190,627	24,816,841	25,557,926	2 28	2 30	2 83	3 09
Norfolk	1,655,984	1,798,429	17,497,505	18,110,892	2 15	1 91	2 66	2 57
Haldimand	1,454,860	1,616,394	14,398,788	14,780,217	1 78	1 78	2 13	2 26
Welland	1,257,197	1,340,127	14,231,067	14,538,946	1 81	2 07	2 17	2 53
Totals	11,822,619	12,559,651	126,661,523	130,170,017	2 29	2 19	2 81	2 92
Lambton	2,865,938	2,901,302	26,699,876	27,127,547	1 82	1 84	2 43	2 74
Huron	4,913,002	5,291,587	43,964,019	44,948,461	2 15	2 18	2 58	2 76
Brace	3,887,458	4,302,449	31,875,505	32,158,259	1 59	1 66	2 08	2 24
Totals	11,696,398	12,495,338	102,039,400	104,234,267	1 89	1 92	2 38	2 56
Grey	4,412,532	5,056,812	34,854,392	35,978,559	1 31	1 30	1 88	1 89
Simcoe	4,061,723	4,256,357	36,361,952	37,581,773	1 89	1 93	2 45	2 55
Totals	8,474,255	9,313,169	71,216,344	73,560,332	1 53	1 57	2 11	2 20
Middlesex	5,023,123	5,609,819	47,436,479	48,901,441	2 51	2 52	3 09	3 24
Oxford	3,276,653	3,620,157	32,614,157	33,568,410	2 59	2 69	3 19	3 42
Brant	1,311,660	1,472,506	15,232,352	15,697,941	2 49	2 74	3 10	3 35
Perth	3,397,779	3,749,107	32,219,104	32,716,872	2 35	2 35	2 88	2 94
Wellington	3,825,862	4,299,262	32,675,932	33,418,138	1 99	1 98	2 50	2 56
Waterloo	1,766,674	1,932,385	19,765,560	20,671,772	2 01	2 21	2 44	2 77
Dufferin	1,477,376	1,511,180	12,982,710	13,148,003	1 71	1 56	2 23	2 18
Totals	20,059,127	22,244,416	192,826,294	198,112,577	2 30	2 31	2 85	2 96
Lincoln	1,202,775	1,274,965	15,776,067	15,527,870	2 13	2 31	2 54	2 82
Westworth	1,699,105	1,836,270	20,774,827	20,742,117	3 04	2 96	3 71	3 69
Halt	1,410,002	1,494,356	15,799,502	16,126,277	2 43	2 35	3 14	3 05
Peel	1,834,655	2,031,763	18,734,366	19,398,034	2 55	2 69	3 00	3 21
York	3,342,371	3,634,687	38,735,194	40,854,802	2 91	3 06	3 46	3 70
Ontario	2,876,896	3,078,221	26,870,215	27,700,709	2 32	2 68	3 00	3 31
Durham	1,910,787	2,078,225	20,291,699	20,937,031	2 38	2 65	2 84	3 20
Northumberland	2,232,797	2,332,249	21,290,875	21,455,842	1 95	2 02	2 39	2 51
Prince Edward	1,112,675	1,186,623	11,555,378	12,184,547	2 05	2 05	2 51	2 51
Totals	17,652,063	18,950,369	189,828,128	194,927,229	2 44	2 60	2 97	3 18
Lennox & Addington	1,325,050	1,457,785	12,204,838	12,818,141	1 33	1 54	1 86	2 27
Frontenac	1,494,491	1,576,210	12,587,427	12,762,379	1 39	1 22	1 93	1 83
Leeds	1,944,802	2,078,723	17,649,215	18,170,654	1 61	1 58	2 32	2 36
Grenville	1,146,845	1,208,497	10,859,550	11,293,171	1 29	1 73	2 54	2 71
Dundas	1,243,809	1,279,476	11,477,883	11,901,757	1 93	1 73	2 40	2 27
Stormont	1,085,091	1,121,399	9,831,754	9,728,197	1 71	1 47	2 36	2 30
Glengarry	1,497,762	1,472,792	11,054,619	11,144,368	1 56	1 43	2 25	2 32
Prescott	1,177,435	1,200,462	10,727,592	10,856,792	1 39	1 60	2 32	2 25
Russell	794,934	886,314	6,773,472	6,976,894	1 26	1 28	2 32	2 25
Carlton	2,858,636	3,048,704	26,558,797	27,137,287	1 71	1 76	2 23	2 54
Renfrew	2,271,882	2,372,486	15,455,720	14,873,732	1 12	1 06	2 10	1 74
Lanark	2,058,445	2,135,253	15,396,216	15,291,347	98	86	1 52	1 41
Totals	18,898,682	19,768,061	160,277,073	162,874,679	1 46	1 37	2 12	2 16
Victoria	1,739,347	1,877,708	16,646,619	17,085,318	1 34	1 64	2 13	2 52
Peterborough	1,495,930	1,585,778	14,853,831	15,067,753	1 32	1 27	1 91	2 04
Haliburton	272,200	302,349	1,656,300	1,801,042	43	35	1 46	1 38
Hastings	2,782,259	2,915,499	22,273,649	22,752,108	1 43	1 59	2 05	2 30
Totals	6,289,096	6,681,324	55,430,399	56,706,221	1 30	1 42	2 00	2 31
Muskoka	572,458	586,048	3,424,642	3,422,775	48	35	1 81	1 63
Perry Sound	546,547	543,369	3,044,581	2,994,494	32	42	1 48	1 77
Nipissing	172,718	152,007	1,240,373	1,051,220	50	47	2 00	2 52
Manitoulin	393,756	664,295	1,739,866	3,932,863	47	65	1 45	1 87
Algoma	299,817		2,563,050		52		1 94	
Totals	1,985,296	1,945,719	12,012,462	11,401,352	46	44	1 70	1 74
The Province	96,857,566	103,958,047	910,291,623	931,989,574	1 88	1 97	2 51	2 74

ONTARIO BUREAU OF INDUSTRIES.

FARM VALUES—AVERAGE PER ACRE.

TABLE III. Showing by County Municipalities and groups of Counties the average value per acre occupied of Farm Land, Buildings, Implements and Live Stock in Ontario for the years 1895 and 1896.

Counties.	Land.		Buildings.		Implements.		Live stock.		Total property.	
	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	35 92	37 64	10 67	10 77	3 13	3 02	4 79	4 78	54 51	56 21
Kent	38 27	39 35	10 73	10 65	3 02	2 87	5 21	5 40	57 23	58 27
Elgin	35 37	36 78	12 53	12 42	3 19	3 18	5 62	6 16	56 71	58 54
Norfolk	26 15	27 65	10 92	10 85	2 73	2 69	4 16	4 54	43 96	45 73
Haldimand	29 54	30 15	13 38	13 34	3 25	3 44	5 19	5 76	51 36	52 69
Welland	37 42	38 73	15 99	15 92	3 51	3 62	5 51	5 92	62 43	64 19
Group	34 10	35 40	11 92	11 87	3 10	3 07	5 06	5 38	54 18	55 72
Lambton	26 06	26 83	7 86	7 79	2 15	2 08	4 34	4 40	40 41	41 10
Huron	34 27	35 17	11 69	11 56	2 85	2 92	6 18	6 62	54 99	56 27
Brace	21 82	22 60	7 80	7 96	2 01	2 08	4 47	5 04	36 10	37 68
Group	27 29	28 15	9 15	9 16	2 34	2 37	5 02	5 40	43 80	45 08
Grey	19 15	19 56	7 41	7 35	2 19	2 19	4 16	4 76	32 91	33 86
Simcoe	23 19	24 13	8 16	8 10	2 15	2 24	4 21	4 40	37 71	38 87
Group	21 07	21 74	7 77	7 71	2 17	2 21	4 19	4 59	35 20	36 25
Middlesex	38 90	40 34	13 89	13 71	3 20	3 10	6 63	7 40	62 62	64 55
Oxford	42 69	43 79	15 94	16 28	3 28	3 38	6 94	7 67	68 85	71 12
Brant	43 09	44 41	17 90	17 97	3 45	3 52	6 07	6 82	70 51	72 72
Perth	38 23	38 69	13 93	13 73	3 40	3 41	6 55	7 27	62 11	63 10
Wellington	30 93	31 50	12 22	12 03	2 81	2 82	6 09	6 85	52 05	53 20
Waterloo	38 69	40 74	16 37	16 56	3 69	3 93	5 76	6 31	64 51	67 54
Dufferin	22 77	23 26	7 50	7 26	2 11	2 12	4 03	4 33	36 41	36 97
Group	36 30	37 31	13 67	13 61	3 11	3 13	6 15	6 84	59 23	60 89
Lincoln	49 05	47 72	22 49	21 88	4 67	4 82	6 29	6 66	82 51	81 08
Wentworth	47 42	47 01	18 72	18 47	3 98	3 96	6 25	6 74	76 37	76 18
Halton	42 77	44 42	17 84	17 23	3 37	3 43	6 27	6 65	70 25	71 73
Peel	39 16	40 96	16 09	15 86	3 42	3 40	6 37	7 06	65 04	67 28
York	46 21	49 59	16 27	16 45	3 47	3 56	6 23	6 80	72 18	76 40
Ontario	32 93	34 10	12 46	12 36	2 78	2 77	5 77	6 16	53 94	55 39
Durham	34 33	35 76	12 39	12 36	2 75	2 81	5 23	5 61	54 70	56 54
Northumberland	28 96	29 40	11 81	11 65	2 90	2 86	5 12	5 35	48 79	49 26
Prince Edward	29 19	31 00	13 20	13 53	3 21	3 21	4 86	5 15	50 46	52 89
Group	38 21	39 53	15 01	14 90	3 28	3 30	5 79	6 22	62 29	63 95
Lennox and Addington	16 41	17 52	6 98	7 49	1 60	1 74	3 04	3 43	28 03	30 18
Frontenac	11 09	11 23	4 25	4 14	1 14	1 13	2 22	2 24	18 70	18 74
Leeds	22 39	23 47	8 83	8 66	2 12	2 16	4 13	4 38	37 47	38 67
Grenville	24 08	25 00	9 66	9 76	2 38	2 27	4 26	4 45	40 38	41 48
Dundas	29 01	30 44	11 17	11 32	2 99	3 07	5 25	5 40	48 42	50 23
Stormont	22 43	22 79	9 06	9 25	2 28	2 35	4 34	4 48	38 11	38 87
Glengarry	21 29	21 65	9 76	9 52	2 51	2 41	5 26	5 11	38 82	38 69
Prescott	21 94	22 39	9 01	8 94	2 33	2 35	4 10	4 18	37 38	37 86
Russell	17 31	17 68	4 75	4 83	1 74	1 72	3 17	3 53	26 97	27 76
Carleton	30 07	30 97	9 12	9 02	2 70	2 64	5 05	5 40	46 94	48 03
Renfrew	9 24	8 78	3 52	3 44	1 11	1 08	2 39	2 53	16 26	15 83
Lanark	13 53	13 20	5 05	5 12	1 26	1 29	3 06	3 18	22 90	22 79
Group	17 90	18 28	6 74	6 75	1 80	1 80	3 53	3 71	29 97	30 54
Victoria	18 01	18 62	5 66	5 72	1 59	1 64	2 95	3 21	28 21	29 19
Peterborough	16 86	17 10	5 60	5 66	1 33	1 37	2 66	2 84	26 45	26 97
Haliburton	1 76	1 92	52	56	17	18	48	54	2 93	3 20
Hastings	12 95	13 54	5 10	5 12	1 36	1 38	2 77	2 94	22 18	22 98
Group	12 53	12 96	4 38	4 41	1 16	1 18	2 31	2 48	20 38	21 03
Muskoka	3 65	3 57	1 33	1 32	46	45	1 09	1 11	6 53	6 45
Parry Sound	3 34	3 37	1 09	1 06	39	39	1 05	1 07	5 87	5 89
Nipissing	3 23	2 77	89	71	28	27	71	63	5 11	4 38
Manitowlin	4 56	2 95	1 37	1 37	56	56	1 90	80	8 39	4 76
Algoma	2 83	2 95	63	74	21	27	48	80	4 15	4 76
Group	3 37	3 19	1 02	96	36	35	94	92	5 69	5 42
The Province	24 06	24 79	8 85	8 83	2 19	2 20	4 18	4 50	39 28	40 32

VALUES- LIVE STOCK.

TABLE IV. Showing by County Municipalities and groups of Counties the value of Horses for 1895 and 1896, Milch Cows and other Cattle for 1896, and the total Cattle for 1895 and 1896.

Counties.	Horses.		Cattle.			
	1896.	1895.	Milch Cows.	Other Cattle.	Total.	
					1896.	1895.
	\$	\$	\$	\$	\$	\$
Essex	869,966	941,065	426,816	308,181	734,997	674,628
Kent	1,340,529	1,455,738	515,012	535,067	1,050,079	1,033,322
Elgin	972,813	1,037,380	556,225	477,472	1,033,697	1,132,163
Norfolk	731,124	794,037	420,954	204,199	625,153	655,160
Haldimand	638,358	700,566	352,916	233,499	586,415	633,596
Welland	586,626	650,442	285,557	199,101	484,658	481,886
Totals	5,139,416	5,579,228	2,557,480	1,957,519	4,514,999	4,510,755
Lambton	977,909	1,029,846	567,458	868,550	1,436,008	1,400,706
Huron	1,869,108	1,953,640	932,493	1,441,643	2,374,136	2,548,718
Bruce	1,394,327	1,501,082	813,884	1,019,130	1,833,014	2,053,478
Totals	4,241,344	4,484,568	2,313,835	3,329,323	5,643,158	6,002,902
Grey	1,649,240	1,828,153	962,995	1,031,199	1,994,194	2,296,179
Simcoe	1,695,882	1,746,554	792,850	777,297	1,570,147	1,632,709
Totals	3,345,122	3,574,707	1,755,845	1,808,496	3,564,341	3,928,888
Middlesex	1,771,562	1,938,446	1,249,846	1,302,548	2,552,394	2,872,382
Oxford	1,136,205	1,252,879	1,106,640	634,997	1,741,637	1,921,518
Brant	518,438	595,482	363,807	195,787	559,594	605,241
Perth	1,277,917	1,406,563	890,986	775,187	1,666,173	1,844,307
Wellington	1,303,486	1,467,228	890,125	925,194	1,815,319	2,018,363
Waterloo	706,229	774,553	451,970	312,758	764,728	823,381
Dufferin	544,419	603,627	281,041	333,984	615,025	653,688
Totals	7,258,256	8,038,838	5,234,415	4,480,455	9,714,870	10,738,880
Lincoln	589,366	636,893	276,781	154,926	431,707	482,109
Wentworth	761,253	806,591	440,923	248,464	689,387	741,307
Halton	531,766	573,633	382,016	290,157	672,173	698,909
Peel	785,428	862,719	432,771	333,715	766,486	845,867
York	1,575,867	1,730,616	809,418	440,779	1,250,197	1,334,195
Ontario	1,148,307	1,249,208	642,332	616,618	1,258,950	1,315,378
Durham	835,736	904,608	427,057	351,072	778,129	804,873
Northumberland	929,090	1,012,793	651,910	303,394	955,304	950,456
Prince Edward	542,481	611,889	313,017	128,465	441,482	438,666
Totals	7,699,894	8,388,950	4,376,225	2,867,590	7,243,815	7,561,820
Lennox and Addington	549,145	592,743	408,089	207,018	615,107	674,777
Frontenac	511,398	532,044	545,962	229,895	775,857	773,659
Leeds	591,876	626,350	856,267	241,441	1,097,708	1,153,571
Grenville	384,260	410,155	468,870	141,722	610,592	633,166
Dundas	422,412	430,387	540,821	137,965	678,786	693,342
Stormont	331,764	373,651	470,455	143,947	614,402	599,696
Glengarry	486,112	522,648	614,214	213,628	827,842	759,470
Prescott	402,652	422,344	451,779	167,165	618,944	605,452
Russell	262,100	313,043	275,223	137,719	412,942	427,277
Carleton	1,013,649	1,134,072	943,779	524,907	1,468,686	1,525,547
Renfrew	811,566	868,531	575,887	449,896	1,025,783	1,016,597
Lanark	599,227	632,175	669,679	451,765	1,121,444	1,143,418
Totals	6,366,161	6,848,143	6,821,025	3,047,068	9,868,093	10,005,972
Victoria	701,818	803,554	363,806	389,535	753,341	775,415
Peterborough	560,534	612,854	433,181	264,897	698,078	720,686
Haliburton	98,613	116,544	67,603	61,941	129,544	136,843
Hastings	1,008,258	1,070,868	1,039,439	353,639	1,393,078	1,412,797
Totals	2,369,223	2,603,820	1,904,029	1,070,012	2,974,041	3,045,741
Muskoka	210,505	223,720	143,711	116,764	260,475	255,987
Perry Sound	203,488	205,093	124,278	120,029	244,307	236,005
Nipissing	78,457	70,649	38,088	30,813	68,901	58,122
Manitoulin	146,616	266,038	75,278	88,471	163,749	262,945
Algoma	127,211	266,038	60,421	62,468	122,889	262,945
Totals	766,277	765,500	441,776	418,545	860,321	813,059
The Province	37,185,693	40,283,754	25,404,630	18,979,008	44,383,638	46,708,017

VALUES—LIVE STOCK.

TABLE V. Showing by County Municipalities and groups of Counties the value of Sheep, Hogs and Poultry, for the years 1896 and 1895.

Counties.	Sheep.		Hogs.		Poultry.	
	1896.	1895.	1896.	1895.	1896.	1895.
	\$	\$	\$	\$	\$	\$
Essex	104,926	104,094	283,150	281,183	64,907	58,872
Kent	142,052	171,376	340,745	335,144	61,373	58,673
Elgin	165,253	186,941	246,560	283,653	50,561	50,490
Norfolk	99,216	127,581	158,874	181,101	41,618	40,650
Halifax	105,512	140,847	90,193	103,273	34,382	36,112
Welland	81,148	99,472	68,864	72,534	32,901	35,673
Totals	691,106	830,291	1,188,386	1,259,008	258,742	280,369
Lambton	194,632	230,517	190,051	181,916	63,338	58,317
Huron	376,498	433,088	231,316	263,650	91,944	92,493
Bruce	415,579	485,027	172,574	195,334	65,964	66,528
Totals	990,709	1,149,630	594,941	640,900	221,246	217,338
Grey	450,395	572,311	239,383	278,480	79,320	81,689
Simcoe	383,327	425,434	319,666	360,435	92,701	91,225
Totals	833,722	997,745	559,049	638,915	172,021	172,914
Middlesex	289,048	377,517	292,857	308,224	117,262	113,250
Oxford	84,510	107,293	251,819	281,366	58,482	57,096
Brant	85,311	107,804	122,571	138,072	25,746	26,407
Perth	190,048	229,784	21,061	219,424	62,580	69,029
Wellington	384,420	441,136	250,405	269,838	74,232	81,697
Waterloo	122,592	144,633	134,228	149,627	38,897	40,191
Dufferin	130,094	135,133	108,79	111,079	39,041	37,583
Totals	1,288,023	1,542,805	1,361,738	1,497,630	416,240	426,263
Lincoln	82,689	99,142	67,940	73,102	30,475	33,659
Westworth	105,254	132,451	103,202	112,380	40,009	43,091
Halton	95,229	102,866	82,840	87,912	27,994	31,436
Peel	97,249	112,634	134,412	162,111	51,080	51,413
York	209,095	230,011	232,606	255,386	74,606	84,449
Ontario	204,914	219,501	196,940	224,423	67,785	69,711
Durham	146,931	162,745	128,471	149,226	51,520	56,773
Northumberland	124,812	133,652	166,456	175,948	57,103	59,200
Prince Edward	48,066	47,635	51,197	63,920	26,419	24,523
Totals	1,114,269	1,240,887	1,167,064	1,304,853	427,021	453,854
Lennox and Addington	61,186	94,281	71,743	79,618	27,869	26,366
Frontenac	87,730	106,999	87,921	84,388	31,583	29,120
Leeds	81,193	97,544	139,323	146,420	31,700	34,338
Granville	49,632	55,701	64,715	75,092	33,645	34,883
Dundas	34,670	44,165	72,866	79,565	33,075	31,977
St. Mary	44,265	53,735	70,243	67,730	24,407	26,587
Glengarry	74,260	80,652	80,937	79,576	28,551	30,416
Prescott	51,465	60,446	77,570	83,682	26,804	28,538
Russell	42,574	62,281	55,711	61,111	21,607	22,402
Carleton	158,923	170,495	146,073	149,266	71,305	69,324
Renfrew	233,207	259,750	152,977	178,820	47,849	48,783
Lanark	207,753	222,100	88,385	98,869	41,631	38,691
Totals	1,128,833	1,308,149	1,112,536	1,184,137	423,029	421,660
Victoria	133,832	145,709	106,121	111,996	39,335	41,034
Peterborough	103,234	109,113	85,433	99,221	48,011	43,901
Haliburton	27,401	28,981	12,563	15,590	4,076	4,391
Hastings	121,230	139,040	203,966	236,416	53,727	56,378
Totals	390,700	422,833	410,083	461,223	145,049	145,707
Muskoka	67,053	67,874	22,193	25,557	12,232	12,960
Perry Sound	62,154	63,070	27,401	29,824	9,197	9,377
Nipissing	7,658	7,282	13,805	12,258	3,897	3,696
Manitoulin	51,012	77,926	24,294	44,901	6,051	11,483
Algoma	23,913	23,913	19,733	6,082	6,082	6,082
Totals	214,810	216,102	106,430	112,540	37,459	38,618
The Province	6,632,202	7,708,442	6,505,227	7,101,211	2,130,807	2,156,633

VALUES OF LIVE STOCK SOLD.

TABLE VI. Showing by County Municipalities and groups of Counties the value of Live Stock sold or killed for the years ending June 30, 1895 and 1896.

Counties.	Horses.	Cattle.	Sheep.	Hogs.	Poultry.	Totals.	
						1896.	1895.
	\$	\$	\$	\$	\$	\$	\$
Essex.....	56,616	141,204	30,807	393,614	29,418	651,659	640,223
Kent.....	117,000	308,431	62,041	475,154	26,445	989,071	1,013,939
Elgin.....	79,449	391,297	88,144	409,662	27,524	996,076	993,710
Norfolk.....	37,577	141,045	53,249	261,132	23,772	516,775	505,981
Hamilton.....	34,782	123,491	43,511	151,772	16,791	370,347	402,169
Welland.....	30,581	105,389	37,409	107,689	21,168	301,186	298,447
Totals.....	356,005	1,210,807	315,161	1,799,023	145,118	3,826,114	3,854,468
Lambton.....	84,158	548,580	90,720	279,498	23,349	1,026,345	986,679
Huron.....	206,236	983,817	167,549	407,416	38,170	1,823,188	1,863,152
Brace.....	109,445	78,131	161,764	282,613	26,333	1,367,366	1,424,749
Totals.....	419,839	2,320,528	420,033	969,557	87,892	4,217,849	4,274,580
Grey.....	115,136	719,472	179,664	376,421	30,400	1,421,093	1,491,847
Simcoe.....	125,799	445,033	129,254	436,426	36,141	1,171,653	1,114,833
Totals.....	240,935	1,164,505	308,918	811,847	66,541	2,592,746	2,609,680
Middlesex.....	125,655	749,691	134,370	466,837	62,040	1,548,773	1,742,063
Oxford.....	104,610	513,521	47,611	455,213	26,876	1,149,861	1,180,807
Brant.....	27,456	153,596	83,648	239,741	18,645	473,086	466,011
Perth.....	118,925	522,411	77,911	316,526	23,868	1,084,641	1,124,279
Wellington.....	97,776	820,647	157,212	451,708	33,549	1,560,892	1,664,904
Waterloo.....	47,250	454,162	50,890	282,016	19,235	853,583	907,254
Dufferin.....	46,090	197,863	46,253	137,774	18,181	446,161	458,527
Totals.....	579,762	3,416,891	547,875	2,379,875	197,394	7,121,797	7,533,836
Lincoln.....	20,087	107,541	32,486	111,265	16,789	288,168	312,406
Wentworth.....	28,616	155,151	49,211	189,181	19,773	441,932	486,018
Halton.....	26,910	177,921	31,937	137,951	18,056	398,775	392,287
Peel.....	73,269	220,382	53,056	209,398	32,573	588,678	686,622
York.....	128,088	412,203	79,188	395,899	53,138	1,068,516	1,076,148
Ontario.....	104,832	483,854	84,293	322,354	31,559	1,026,894	1,030,368
Durham.....	72,020	257,687	55,074	222,317	25,728	632,826	662,272
Northumberland.....	55,724	229,491	43,391	275,899	24,890	629,399	586,806
Prince Edward.....	28,792	61,849	26,448	86,409	10,517	217,015	209,994
Totals.....	538,312	2,109,079	461,086	1,930,673	233,023	5,292,203	5,442,866
Lennox and Addington.....	40,170	86,803	28,372	118,893	9,706	283,921	290,380
Frontenac.....	17,646	101,581	42,894	112,813	20,210	295,144	304,289
Leeds.....	34,587	150,607	37,880	157,376	14,713	395,163	374,406
Grenville.....	16,852	77,047	24,423	93,893	13,872	226,087	226,011
Dundas.....	30,492	72,646	19,161	101,534	12,163	236,399	191,072
Stormont.....	17,400	71,307	16,250	85,493	8,288	198,738	174,333
Glengarry.....	23,329	84,165	20,327	109,807	9,134	237,762	255,723
Prescott.....	30,102	66,618	19,622	76,807	13,625	206,804	211,678
Russell.....	18,753	64,820	16,641	67,204	11,900	179,318	177,931
Carlton.....	66,675	219,162	52,861	164,201	35,114	538,016	610,680
Refrere.....	40,755	191,596	63,082	167,329	19,178	480,940	468,661
Lacark.....	31,550	233,700	63,187	142,810	15,661	486,808	467,402
Totals.....	368,311	1,419,082	405,086	1,389,160	183,464	3,765,103	3,754,546
Victoria.....	52,320	225,540	45,385	168,405	13,346	505,576	450,818
Peterborough.....	41,094	120,488	37,916	134,006	23,496	357,030	363,171
Haliburton.....	8,178	25,679	6,169	14,602	1,005	55,633	56,158
Hastings.....	57,096	169,033	43,608	263,776	20,969	554,482	533,533
Totals.....	159,288	540,740	133,108	560,789	58,816	1,472,741	1,403,580
Muskoka.....	16,070	54,358	17,216	31,524	4,421	123,539	129,006
Parry Sound.....	8,851	57,526	14,275	39,388	3,195	123,235	106,633
Nipissing.....	9,874	12,541	2,031	9,635	1,494	35,576	35,118
Manitowish.....	9,776	41,599	15,163	29,944	2,239	98,761	156,722
Algoma.....	5,870	33,692	6,767	31,070	2,032	79,331	156,722
Totals.....	50,402	199,616	55,442	141,601	13,381	460,442	427,481
The Province.....	2,712,884	12,381,248	2,646,709	10,022,525	985,629	28,748,995	29,301,131

VALUES—LIVE STOCK PER HEAD.

TABLE VII. Showing by County Municipalities and groups of Counties the value per head of the several classes of Horses and Cattle in the Province for the year 1896, and also the value per head of all Horses and Cattle sold for the same period.

Counties.	Horses					Cattle.				
	Work- ing horses.	Breed- ing mares.	Colts.	Stal- lions.	Horses sold in year.	Work- ing oxen.	Milch cows.	Store cattle.	Other cattle.	Cattle sold in year.
	\$	\$	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.
Essex	58	58	38	200	56	45	28 01	22 27	10 79	23 19
Kent	66	71	45	251	78	40	28 58	25 90	13 17	29 78
Elgin	54	65	45	236	71	40	27 51	25 92	11 29	31 08
Norfolk	59	53	40	300	53	37	25 40	17 76	9 45	19 13
Haldimand	60	60	42	250	51	38	26 73	19 94	10 75	23 13
Welland	66	56	44	200	53	48	28 97	22 96	12 27	25 73
Group	62	63	43	239	64	41	27 47	23 31	11 42	26 41
Lambton	62	58	41	300	58	35	28 25	31 46	12 77	30 16
Huron	70	74	44	352	68	60	29 32	28 28	11 99	34 65
Bruce	68	71	40	300	59	50	27 06	25 15	11 08	31 80
Group	67	70	42	321	63	54	28 23	28 06	11 86	32 52
Grey	62	61	41	341	56	45	26 13	21 92	9 44	25 70
Simcoe	65	64	42	350	57	45	26 79	21 54	10 26	24 95
Group	63	62	42	345	57	45	26 42	21 75	9 77	25 41
Middlesex	62	63	44	400	65	40	32 10	29 84	13 98	27 40
Oxford	65	62	45	352	70	40	29 73	30 22	12 49	31 87
Brant	55	53	38	250	64	30	30 49	23 19	10 62	28 25
Perth	65	68	46	252	67	30	28 36	23 52	10 70	30 52
Wellington	59	62	37	230	63	39	31 12	25 18	12 00	37 44
Waterloo	58	59	38	350	54	50	29 91	28 63	11 25	37 26
Dufferin	57	60	36	300	55	44	24 67	20 95	9 70	27 42
Group	61	62	42	316	64	42	29 98	26 54	11 90	31 78
Lincoln	66	57	46	200	53	31	31 12	23 89	12 95	27 49
Wentworth	65	66	51	308	49	50	29 78	22 46	12 08	23 98
Halton	62	58	44	300	65	60	31 75	30 16	12 36	32 70
Peel	60	69	42	307	63	50	32 41	23 29	15 31	33 19
York	69	76	45	238	72	50	32 19	24 29	13 34	33 00
Ontario	62	64	41	412	64	50	31 96	24 70	12 95	33 39
Durham	60	61	41	275	65	50	28 65	22 44	10 58	30 08
Northumberland	57	61	38	232	48	50	27 03	20 03	9 65	25 94
Prince Edward	59	58	37	207	61	50	24 16	18 31	10 39	20 04
Group	63	66	42	237	62	51	39 91	23 67	12 19	30 08
Lennox and Addington	58	45	41	172	65	30	21 67	18 98	10 82	19 20
Frontenac	59	59	38	300	51	50	24 83	19 07	9 71	19 91
Leeds	56	49	40	200	63	50	25 74	20 50	8 57	20 88
Grenville	59	47	35	150	44	40	24 47	19 61	10 99	20 08
Dundas	59	51	42	208	66	40	26 08	20 51	9 77	19 45
Stormont	56	60	34	150	50	40	26 50	18 97	10 60	22 48
Glengarry	55	63	33	150	41	40	25 89	19 74	10 36	21 27
Prescott	60	69	41	150	58	40	25 28	19 48	10 06	21 59
Russell	62	62	37	209	57	40	24 41	17 34	11 43	23 15
Carleton	70	79	46	277	75	40	30 26	23 23	11 65	27 70
Renfrew	67	73	40	212	55	40	25 08	20 69	10 00	22 98
Lennox	60	61	39	238	50	37	26 69	21 04	11 25	27 26
Group	61	64	40	203	58	40	25 85	20 48	10 49	22 81
Victoria	59	54	39	237	49	45	26 26	21 39	10 86	28 68
Peterborough	56	54	39	150	54	43	24 67	18 52	9 67	20 98
Haliburton	59	57	33	150	47	39	23 01	16 97	8 02	16 14
Hastings	65	56	39	150	61	36	23 99	18 57	9 21	18 26
Group	61	55	39	167	54	39	24 51	19 44	9 77	22 11
Muskoka	70	66	43	178	60	40	25 95	18 96	8 68	20 78
Perry Sound	74	78	40	166	53	39	27 89	21 64	10 36	21 79
Nipissing	80	85	27	150	79	40	28 53	19 63	10 28	22 72
Manitoulin	81	81	40	216	52	50	26 66	21 27	10 33	22 67
Algoma	82	92	39	265	56	50	27 34	21 63	10 90	23 59
Group	76	79	40	184	59	42	26 99	20 56	9 92	21 90
The Province	63	64	41	263	61	43	27 60	24 01	11 19	28 37

VALUES—LIVE STOCK PER HEAD.

TABLE VIII. Showing by County Municipalities and groups of Counties the value per head of Sheep, Hogs and Poultry in the Province for the year 1896, and also the value of each per head sold for the same period.

Counties.	Sheep.			Hogs.			Poultry.			
	Over 1 year.	Under 1 year.	Sold in year.	Over 1 year.	Under 1 year.	Sold in year.	Turkeys	Geese.	Other fowls.	Sold in year.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	c.	c.	c.	c.
Essex	4 06	2 56	3 12	8 67	3 11	8 16	58	55	21	28
Kent	4 55	2 58	3 66	10 42	3 83	8 40	62	48	21	29
Elgin	4 20	2 70	3 63	12 12	3 69	7 63	56	51	20	33
Norfolk	3 45	2 30	3 16	10 29	3 90	7 21	62	51	20	37
Haldimand	4 17	2 52	3 27	10 14	3 68	7 02	66	63	22	29
Welland	4 15	2 60	3 33	12 07	4 21	7 21	68	61	24	33
Group	4 10	2 55	3 41	10 14	3 65	7 78	61	54	21	31
Lambton	4 37	2 62	3 50	11 19	3 75	7 07	56	53	21	33
Huron	4 74	2 90	3 64	11 36	3 52	6 98	59	50	19	37
Bruce	4 68	2 80	3 39	10 93	3 73	7 20	55	51	20	36
Group	4 64	2 80	3 51	11 17	3 65	7 07	57	51	20	36
Grey	4 35	2 53	3 27	10 36	3 80	7 41	59	50	21	32
Simcoe	4 43	2 47	3 40	10 92	3 50	7 58	70	60	22	34
Group	4 39	2 50	3 32	10 68	3 63	7 50	65	55	22	33
Middlesex	4 93	3 27	4 29	11 01	3 85	7 05	68	57	21	41
Oxford	4 77	2 77	4 13	12 46	4 11	7 73	69	57	21	38
Brant	5 09	3 61	4 15	12 24	3 91	7 78	68	58	23	35
Perth	4 58	2 72	3 42	11 14	3 99	7 48	63	52	19	34
Wellington	5 04	2 83	3 81	12 25	3 77	7 15	66	54	22	41
Waterloo	4 62	3 11	3 72	11 48	3 69	7 75	63	56	21	34
Dufferin	4 36	2 42	3 41	9 05	3 25	6 85	64	58	22	45
Group	4 81	2 93	3 85	11 41	3 84	7 39	66	55	21	39
Lincoln	4 43	2 99	3 47	12 39	3 63	7 37	72	61	26	34
Wentworth	5 21	3 18	3 76	11 14	3 62	7 74	67	60	25	34
Halton	5 40	3 04	3 96	13 29	3 63	6 76	66	61	23	42
Peel	4 49	2 58	3 80	13 45	3 42	6 85	73	61	23	40
York	5 09	2 92	3 73	13 06	3 42	6 89	70	64	23	43
Ontario	5 02	2 68	3 72	12 12	3 49	7 13	61	59	22	32
Durham	4 75	2 64	3 30	10 85	3 60	7 65	63	61	21	42
Northumberland	4 46	2 46	3 28	11 59	4 02	7 94	74	57	23	35
Prince Edward	3 71	2 21	3 46	11 19	3 89	7 24	67	48	22	34
Group	4 80	2 75	3 62	12 17	3 60	7 25	68	60	23	38
Lennox and Addington	3 65	2 30	2 97	11 42	3 81	9 14	63	57	23	33
Frontenac	3 83	2 45	2 98	11 97	4 70	10 68	59	62	24	39
Leeds	3 60	2 51	3 18	11 00	3 75	9 17	55	57	20	35
Greenville	3 87	2 55	3 50	10 76	3 51	9 18	68	52	22	37
Dundas	3 92	2 26	3 39	10 67	3 65	9 01	62	52	23	41
Stormont	3 94	2 52	3 08	11 59	4 93	9 62	63	58	23	39
Glengarry	3 82	2 29	2 78	10 19	3 69	9 36	69	58	23	28
Prescott	3 98	2 39	2 81	12 43	3 70	11 18	83	62	24	43
Russell	4 10	2 49	3 48	12 17	4 50	11 99	76	62	26	48
Carleton	4 18	2 70	3 26	12 36	3 75	8 57	80	56	24	41
Renfrew	3 68	2 20	2 79	11 20	3 85	10 74	73	61	24	45
Lanark	3 96	2 59	2 89	10 92	2 74	9 52	64	68	23	39
Group	3 86	2 44	3 03	11 37	3 79	9 64	69	59	23	39
Victoria	4 14	2 36	2 90	9 65	3 19	7 48	67	49	20	34
Peterborough	4 61	2 57	3 76	9 28	3 54	7 69	61	55	23	44
Haliburton	3 94	2 21	2 83	10 47	2 92	7 36	63	68	21	20
Hastings	3 64	2 24	3 10	11 94	4 21	7 92	68	55	23	35
Group	4 08	2 36	3 17	10 75	3 67	7 72	64	53	22	37
Muskoka	4 74	2 67	3 61	11 33	3 33	7 52	68	68	25	29
Parry Sound	4 69	2 62	3 55	11 83	3 63	8 52	74	61	22	33
Nipissing	3 66	2 05	3 92	10 95	4 21	9 22	65	55	25	16
Manitoulin	4 24	2 08	2 93	8 74	3 30	7 53	62	61	23	30
Algoma	4 52	2 31	3 43	10 03	3 55	8 51	63	68	24	30
Group	4 52	2 42	3 37	10 46	3 52	8 09	67	63	24	31
The Province	4 41	2 65	3 45	11 13	3 70	7 68	65	56	22	36

MARKET

TABLE IX. Showing the average price of Agricultural Products at the leading markets of Ontario for

Products.	Barrie.	Belleville.	Bowmanville.	Brampton.	Brantford.	Brockville.	Chatham.	Essex.	Goderich.	Guelph.	Hamilton.	Kingston.	Lindsay.
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
FALL WHEAT: per bush.													
July	60 5	75 0	64 0	62 1	76 5	58 4	55 0	63 0	66 3	72 0	62 6	61 0	61 0
August	56 5	65 0	61 5	58 9	76 5	60 0	55 0	60 0	65 0	71 3	61 0	61 0	61 0
September	56 3	60 0	62 5	60 4	72 0	61 5	55 7	60 0	65 0	70 0	61 0	61 0	61 0
October	68 3	72 7	74 7	74 2	72 0	71 5	67 4	66 8	70 0	79 4	71 3	71 3	71 3
November	81 8	83 5	84 1	82 4	81 2	79 7	77 6	76 8	81 7	85 8	79 3	79 3	79 3
December	82 5	83 2	82 7	80 1	83 5	79 8	77 0	82 0	81 3	85 0	79 3	79 3	79 3
Average { 1896	67 0	72 2	71 0	69 7	76 8	68 2	64 2	68 6	70 1	77 4	69 3	69 3	69 3
1895	66 0	69 8	68 9	67 4	74 8	66 4	61 9	67 1	69 1	68 0	70 0	70 0	70 0
1894	53 4	62 8	52 5	52 3	63 0	61 5	50 5	51 3	54 1	53 1	59 4	57 7	57 7
SPRING WHEAT: per bush.													
July	72 5	75 0	62 0	63 1	79 0	79 0	79 0	79 0	54 2	67 5	57 6	57 6	57 6
August	72 5	65 0	59 5	59 0	79 0	79 0	79 0	79 0	55 0	68 4	57 0	57 0	57 0
September	70 0	60 0	60 9	60 4	70 8	70 8	70 8	70 8	55 0	68 5	58 5	58 5	58 5
October	70 0	72 7	73 2	72 4	69 5	69 5	69 5	69 5	55 0	78 4	67 2	67 2	67 2
November	76 9	81 3	83 4	83 4	85 5	85 5	85 5	85 5	55 0	89 8	75 3	75 3	75 3
December	77 5	83 3	82 2	80 1	86 8	86 8	86 8	86 8	55 0	93 0	75 3	75 3	75 3
Average { 1896	72 9	72 2	69 6	69 3	78 2	78 2	78 2	78 2	57 1	77 9	64 3	64 3	64 3
1895	64 6	68 6	68 4	68 4	78 3	67 2	67 2	67 2	60 3	68 9	71 4	68 3	68 3
1894	53 4	53 1	49 1	52 5	65 0	49 8	49 8	49 8	32 1	53 5	61 9	56 0	56 0
BARLEY: per bush.													
July	31 5	27 5	32 5	31 0	31 3	36 5	50 0	38 7	37 5	31 0	25 0	25 0	25 0
August	31 5	31 3	32 5	31 0	29 6	36 1	39 5	37 5	37 5	31 8	25 0	25 0	25 0
September	30 1	27 5	28 1	30 4	28 1	37 0	37 5	37 5	37 5	26 9	25 0	25 0	25 0
October	28 0	28 2	28 3	33 2	28 0	38 0	38 8	38 8	36 3	33 0	25 0	25 0	25 0
November	28 0	31 0	29 4	30 4	24 5	38 0	42 1	42 1	36 0	31 5	27 5	27 5	27 5
December	25 0	30 0	26 8	25 0	27 0	36 0	41 3	41 3	34 0	32 5	27 5	27 5	27 5
Average { 1896	29 1	29 8	29 3	30 4	28 6	36 9	39 9	39 9	36 5	35 5	28 3	25 3	25 3
1895	35 0	4 1	39 3	41 2	44 5	35 7	35 7	35 7	41 8	41 3	40 3	37 0	37 0
1894	38 0	9	40 3	38 6	42 0	38 0	38 0	38 0	41 7	42 0	41 1	36 1	36 1
OATS: per bush.													
July	18 4	22 6	19 5	21 8	22 2	26 0	17 1	15 8	20 8	21 5	24 0	21 8	18 3
August	17 9	19 3	17 2	20 0	19 0	24 3	17 5	15 5	17 5	21 5	23 8	20 0	18 0
September	16 3	16 8	16 1	17 3	16 9	19 8	15 0	15 2	15 5	22 8	23 0	18 5	17 5
October	18 3	17 6	17 8	19 4	18 8	21 5	15 8	15 8	18 4	21 5	20 0	20 3	19 1
November	20 2	20 5	19 5	21 5	20 5	26 0	17 4	17 0	22 1	22 5	23 3	21 5	20 5
December	18 7	19 0	18 0	20 8	17 8	25 4	16 0	16 0	18 6	20 4	21 5	20 0	18 3
Average { 1896	18 2	19 5	17 8	20 2	19 3	23 9	16 5	15 8	18 7	21 6	22 7	20 4	18 7
1895	25 0	20 5	27 8	39 5	35 4	23 8	23 8	27 4	28 7	30 7	27 7	27 4	27 4
1894	30 6	29 9	28 3	31 4	35 4	28 2	26 5	28 3	30 5	33 2	29 8	28 9	28 9
RYE: per bush.													
July	45 0	42 5	39 8	39 8	50 0	52 5	42 5	42 5	42 5	46 5	40 0	38 0	38 0
August	45 0	38 8	36 7	35 8	46 4	50 0	40 0	40 0	38 8	46 5	37 8	38 0	38 0
September	30 5	37 5	32 6	32 1	35 5	28 6	28 6	28 6	37 5	43 3	38 8	34 0	34 0
October	30 5	36 7	33 7	33 5	35 5	27 9	27 9	27 9	31 3	39 3	40 0	31 4	31 4
November	31 0	38 0	35 0	33 8	35 5	29 0	29 0	29 0	33 4	38 0	35 0	30 5	30 5
December	33 0	35 0	35 0	33 8	35 5	28 0	28 0	28 0	33 0	36 0	35 0	31 0	31 0
Average { 1896	36 3	38 2	34 4	34 9	40 4	29 5	29 5	29 5	36 6	42 5	37 8	33 9	33 9
1895	43 2	45 8	46 8	46 8	54 9	42 5	42 5	42 5	46 2	49 3	45 5	38 5	38 5
1894	39 5	40 4	42 6	42 6	50 0	45 0	45 0	45 0	48 1	48 1	43 0	40 0	40 0
PEAS: per bush.													
July	42 0	42 5	46 5	47 8	44 5	51 1	45 5	45 5	50 1	55 0	45 0	45 0	45 0
August	41 0	2 5	45 0	46 0	41 6	47 5	44 1	44 1	45 5	55 0	45 4	45 0	45 0
September	41 0	2 5	42 0	40 8	39 3	43 8	38 9	38 9	42 5	55 0	45 4	43 0	43 0
October	43 5	4 9	5 5	42 4	42 9	42 8	41 6	41 6	43 4	46 1	45 0	44 5	44 5
November	42 5	40 5	4 4	43 4	41 8	51 0	42 8	42 8	44 0	40 9	45 0	47 4	47 4
December	40 7	42 5	39 8	40 3	40 5	48 0	38 2	38 2	40 3	42 3	43 8	46 9	46 9
Average { 1896	41 7	43 8	42 3	43 7	42 0	47 4	41 7	41 7	44 4	50 4	44 9	45 4	45 4
1895	51 0	50 7	51 8	52 5	57 0	56 6	50 8	50 8	55 2	51 9	54 3	55 7	55 7
1894	52 5	52 2	51 8	50 4	57 5	51 1	51 8	51 8	55 0	54 3	54 5	53 1	53 1

PRICES.

July-December, 1896, and the average for the half year and for the Province for the years 1894, 1895 and 1896.

London.	Orangeville.	Owen Sound.	Pembroke.	Perth.	Peterborough.	Ridgeway.	St. Thomas.	Simcoe.	Stratford.	Toronto.	Walkerton.	Waterloo.	Whitby.	Woodstock.	The Province.		
															1896.	1895.	1894.
cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
41.2	62.8	71.0	70.0	80.0	61.0	57.7	62.2	53.1	62.2	65.5	71.0	64.0	.....	64.8	61.7	82.5	58.3
40.0	62.5	67.0	70.0	80.0	57.5	59.7	57.1	58.3	59.0	64.8	60.7	62.0	61.0	62.0	62.9	73.9	55.8
41.5	62.5	66.0	70.0	80.0	60.0	59.3	58.9	59.0	57.8	65.8	60.0	62.0	64.0	61.5	63.0	61.5	53.5
41.4	73.3	72.1	75.0	80.0	65.0	68.8	67.1	70.6	68.5	76.8	66.0	69.0	72.3	66.0	71.5	63.6	52.1
41.3	76.7	82.1	81.5	88.8	80.6	75.5	81.4	82.1	78.9	84.9	77.5	80.0	84.3	78.8	81.5	67.6	53.6
40.8	81.0	87.6	85.0	90.0	80.9	81.9	81.2	80.9	81.0	87.1	85.0	80.0	85.0	84.1	82.9	65.4	57.1
49.6	70.0	74.9	75.0	82.6	67.7	66.8	67.3	67.4	68.2	75.2	71.5	69.7	73.3	69.8	71.0	.....	.....
46.7	66.2	68.3	81.7	84.5	63.6	64.3	65.0	67.0	66.2	71.5	75.9	67.1	73.1	74.4	.....	69.3	.....
41.4	53.1	59.0	62.8	60.0	56.9	.....	51.6	51.2	52.2	56.6	52.9	52.5	53.6	56.0	.....	.....	55.0
41.0	60.5	.....	70.0	75.0	57.0	.....	.....	.....	.....	.....	71.2	64.0	.....	.....	65.6	84.2	58.5
49.3	59.5	.....	70.0	75.0	65.0	.....	.....	.....	.....	.....	62.0	62.0	67.5	.....	64.0	74.6	56.7
41.5	59.5	.....	68.0	75.0	58.5	.....	.....	.....	.....	.....	62.0	62.0	67.5	.....	63.4	62.8	54.2
41.4	67.8	.....	75.0	78.0	62.3	.....	.....	.....	.....	.....	62.0	69.0	74.3	.....	70.0	62.8	52.7
41.3	76.8	.....	81.5	88.8	75.6	.....	.....	.....	.....	.....	77.5	80.0	84.5	.....	79.9	66.4	53.7
40.0	81.0	.....	85.0	90.0	76.0	.....	.....	.....	.....	.....	80.0	80.0	85.0	.....	81.0	65.1	56.9
49.3	67.5	.....	74.6	79.6	63.9	.....	.....	.....	.....	.....	70.6	69.7	75.3	.....	70.6	.....	.....
47.0	66.2	66.7	80.7	81.5	69.8	.....	.....	.....	.....	96.0	73.8	65.7	77.8	.....	.....	69.8	.....
45.1	52.8	57.3	62.8	60.0	57.3	.....	.....	51.2	.....	60.5	52.3	52.5	53.6	.....	.....	.....	55.5
46.4	30.0	32.5	39.0	40.0	36.7	.....	44.0	25.0	27.4	31.8	30.0	31.0	.....	36.0	33.5	45.9	40.7
45.5	27.5	32.5	39.0	40.0	36.5	.....	44.0	25.0	25.0	32.6	30.0	30.0	30.0	35.0	32.6	44.5	40.6
45.0	27.5	32.5	39.0	40.0	35.4	.....	44.0	25.0	25.0	31.1	30.0	30.0	28.4	35.0	31.9	40.2	40.3
44.2	29.5	32.5	39.0	34.8	27.5	.....	44.0	24.5	22.5	36.0	30.0	28.0	28.8	34.0	31.2	37.4	40.8
45.5	30.0	31.9	37.4	30.0	27.9	.....	49.4	25.0	24.9	33.7	27.5	27.5	30.0	32.5	31.4	35.9	40.2
44.8	25.1	30.0	32.5	30.0	28.0	.....	.....	21.6	23.9	31.1	27.5	27.5	29.0	32.5	28.8	36.2	40.3
45.2	28.3	32.0	37.7	36.2	31.9	.....	45.1	24.3	24.8	32.8	29.0	29.0	29.3	34.2	31.6	.....	.....
42.2	37.1	40.1	36.0	42.0	38.2	.....	42.0	39.1	36.1	42.1	34.2	40.6	44.5	43.7	.....	40.4	.....
40.8	36.6	42.0	35.0	45.0	38.5	.....	47.5	44.3	38.7	42.4	37.2	39.4	36.8	38.5	.....	.....	40.5
40.0	17.8	20.3	23.0	20.4	20.8	22.5	20.2	18.6	19.1	22.9	23.6	23.0	.....	20.2	20.9	36.8	37.1
40.0	17.5	19.5	23.0	20.0	19.9	19.0	20.0	16.9	17.4	23.0	20.0	22.5	20.0	18.0	19.7	33.4	33.2
19.8	17.5	19.0	19.9	19.0	18.9	19.0	19.4	17.5	17.0	20.7	20.0	22.5	19.0	18.0	18.6	26.5	29.1
19.6	18.9	20.7	20.0	20.8	18.7	19.0	18.6	18.0	18.7	24.0	16.5	20.5	20.6	19.2	19.5	25.4	28.3
19.0	19.5	21.9	21.3	24.0	21.8	19.0	19.0	21.3	20.0	24.0	21.0	21.0	23.0	21.4	21.2	25.3	28.3
18.2	18.8	20.5	21.8	21.7	18.5	18.4	17.7	17.6	19.2	22.4	21.0	21.0	21.0	20.9	19.8	25.1	28.8
19.7	18.4	20.5	21.4	21.0	19.8	19.7	19.2	18.3	18.7	22.9	20.9	21.7	20.7	19.7	20.0	.....	.....
18.3	26.0	29.8	32.4	29.2	30.8	27.1	27.6	27.5	25.7	31.2	28.2	29.1	31.6	30.1	.....	29.1	.....
41.2	27.6	30.7	31.1	29.6	30.2	.....	28.7	32.4	29.5	32.8	28.8	31.1	28.9	30.6	.....	.....	30.8
40.0	.....	40.0	39.0	40.0	40.0	.....	.....	37.7	.....	47.6	46.0	.....	.....	.....	41.8	47.7	.....
31.3	.....	40.0	39.0	35.0	37.8	.....	.....	34.8	.....	46.0	46.0	.....	.....	.....	39.1	47.7	.....
31.8	.....	40.0	39.0	32.8	31.0	.....	.....	30.0	.....	37.0	44.0	.....	.....	.....	35.4	45.6	.....
28.4	.....	40.0	39.0	32.6	30.8	.....	.....	30.8	.....	37.8	46.0	.....	32.0	.....	34.8	45.4	45.2
28.3	.....	40.0	37.4	32.0	30.0	.....	.....	31.0	.....	37.3	46.0	.....	31.0	.....	34.5	44.2	44.3
27.5	.....	40.0	32.5	32.0	32.7	.....	.....	31.2	.....	35.7	46.0	.....	32.0	.....	34.1	43.2	43.3
31.1	.....	40.0	37.7	34.3	33.8	.....	.....	32.4	.....	39.9	46.0	.....	32.0	.....	36.6	.....	.....
41.0	42.5	40.0	43.1	39.5	39.6	.....	53.0	46.2	.....	45.9	46.0	.....	50.0	.....	.....	45.6	.....
41.5	39.0	40.0	38.1	40.0	40.3	.....	53.0	41.6	.....	50.0	.....	.....	39.8	.....	.....	.....	44.2
40.5	44.3	46.3	46.5	46.0	43.8	.....	46.0	40.5	48.0	50.2	49.0	44.2	.....	52.5	46.5	60.7	56.3
35.5	43.5	45.5	46.5	45.0	42.5	.....	45.0	40.6	48.0	49.4	49.0	43.5	40.0	52.5	45.6	58.9	55.4
35.3	43.5	40.1	40.1	42.0	41.1	.....	46.0	35.4	40.5	43.1	49.0	43.5	43.5	52.5	42.8	43.8	53.8
34.8	41.9	42.6	38.8	42.8	43.0	.....	45.8	38.8	43.6	45.5	39.0	41.5	49.4	48.5	43.4	51.4	52.1
40.5	41.2	43.8	39.5	45.0	41.6	.....	39.4	37.0	41.4	46.6	42.0	42.5	54.8	42.5	43.6	51.9	51.7
40.2	41.0	39.5	33.6	43.3	43.4	.....	41.0	36.9	40.2	41.1	42.0	42.5	56.5	42.3	42.1	50.6	52.3
38.8	42.6	42.9	41.7	44.1	43.3	.....	41.5	38.3	43.7	46.4	45.4	43.0	50.6	48.4	44.0	.....	.....
47.4	51.5	53.0	52.0	51.7	53.2	.....	53.5	49.9	51.3	57.9	52.4	53.3	60.0	61.6	.....	54.8	.....
42.6	50.3	51.3	47.4	50.8	55.4	.....	51.1	49.7	51.9	59.4	51.3	53.0	53.3	56.2	.....	.....	43.5

MARKET

TABLE IX. Showing the average price

Products.	Barrie.	Belleville.	Bowmanville.	Brampton.	Brantford.	Brockville.	Chatham.	Essex.	Goderich.	Guelph.	Hamilton.	Kingston.	Lindsay.
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
CORN: (in ear) per bush.													
October					18 8	20 8	25 0	25 8					
November					18 3	19 5	23 8	27 0					
December					16 9	19 0	20 0	23 7					
Average					18 1	19 8	22 9	25 7					
					23 2	24 9	16 6	15 2			24 8	26 3	
					24 0	37 5	20 8	22 7			30 1	29 7	
		30 0											
BUCKWHEAT: per bush.													
October	27 5	30 8	29 3		30 0	34 9	26 8					31 2	28 6
November	26 7	32 0	28 3		28 4	30 0	25 1					30 0	28 6
December	24 7	30 0	25 0		25 8	29 0	25 0					27 2	26 1
Average					28 2	31 5	25 7					29 4	27 1
					34 9	36 9	38 3					35 8	31 7
					37 6	44 0						37 2	35 5
	26 2	31 1	27 6										
	32 7	35 9											
		41 3											
BEANS: per bush.													
October					87 5	77 5	57 3						
November					87 5	77 5	48 1						
December					87 5	70 0	41 3						
Average					87 5	74 8	48 9						
					122 5		35 0						
					112 5		109 6						
POTATOES: per bush.													
October	25 8	46 0	27 5	25 6	27 4	33 1	26 8	35 0	26 5	26 0	35 0	31 8	30 4
November	17 3	43 3	25 0	26 8	28 3	27 5	26 5	35 0	17 5	20 0	35 0	30 0	30 4
December	15 0	38 5	22 5	23 3	28 3	39 4	25 0	38 3	17 5	17 4	35 0	30 0	30 4
Average					27 9	30 4	25 8	35 8	20 8	20 9	35 0	30 5	30 0
					24 1	25 3	24 0	33 6	20 8	19 8	20 6	22 7	18 1
					42 4	40 0	36 5	35 7	38 3	29 4	39 0	34 6	31 0
	19 2	43 6	25 1	25 2									
	11 1	27 4		17 8									
	24 0	36 9		32 6									
WOOL: per pound.													
July	18 5	17 5	17 0	16 2		19 5	18 6			17 7	17 0	17 9	18 0
August	18 5	17 5	17 0	20 0		18 5	17 4			18 5	17 0	17 0	18 0
September	17 5	17 5	17 0	20 0		18 5				18 5	17 0	17 0	18 0
October	17 5	17 5	17 0	20 0		18 5				18 5	17 0	16 2	18 0
November	17 5	17 5		20 0		18 5				18 5	17 0	17 0	
December	17 5	17 5		20 0		18 0				18 5	17 0		
Average						18 7	18 1			18 4	17 0	17 1	18 4
						20 0	22 3			20 4	20 4	20 0	19 4
						19 0	17 3			17 7	16 6	13 3	
	17 9	17 6	17 0	19 2									
	20 2	18 6		16 0									
	16 0	16 6		14 0									
HAY: per ton.													
July	\$ 8 35	\$ 11 40	\$ 10 00	\$ 12 50	\$ 10 50	\$ 11 30	\$ 7 60	\$ 8 00	\$ 13 50	\$ 9 15	\$ 13 20	\$ 13 33	\$ 6 00
August	8 00	9 63	8 67	11 44	9 50	10 38	7 50	8 00	13 50	9 26	13 00	13 00	6 00
September	9 20	10 50	8 80	11 00	9 00	10 25	5 75	8 00	13 50	9 50	13 00	13 00	7 00
October	9 00	10 50	9 00	11 00	8 50	10 75	5 50	8 00	9 50	9 36	11 13	13 00	7 00
November	9 00	10 50	9 00	11 00	8 50	11 50	5 50	8 00	8 00	9 19	10 50	12 63	8 00
December	8 25	10 50	9 00	11 00	8 50	11 13	5 50	8 00	7 50	8 40	12 25	12 50	8 00
Average													

PRICES.—Continued.

of Agricultural Products, etc.—Continued.

London.	Orangeville.	Owen Sound.	Penbrooke.	Perth.	Peterborough.	Ridgeway.	St. Thomas.	Simcoe.	Stratford.	Toronto.	Walkerton.	Waterloo.	Whitby.	Woodstock.	The Province.		
															1896.	1895.	1894.
cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
18.12							21.0	22.5							20.9	24.1	26.5
15.4							19.1	22.5							19.8	21.8	26.3
13.9							16.3	23.8							17.9	20.1	25.5
15.9							19.5	22.9							19.6		
24.3						25.0	21.9	17.4								22.6	
25.9					35.3		23.7	21.1					25.0				26.1
		55.0		31.8	28.8			28.8		38.5			32.0		32.5	38.0	41.2
21.6		55.0		31.3	29.0			28.0		37.8			32.0		31.4	36.9	39.5
19.6		32.5		29.3	28.2			25.5		34.4			29.5		27.9	35.4	37.4
20.4		47.0		31.0	28.6			27.3		36.2			31.1		30.5		
23.0		55.0		34.2	35.0			32.3		38.9	37.5		35.0			36.8	
35.4		38.6		35.8	39.3			36.8		43.6			36.5				39.2
55.0			111.3			56.0		55.9		80.0					72.3	96.0	112.0
56.9			105.0			48.3		58.1		80.0					70.7	94.3	112.3
49.0			105.0			36.9	42.5	45.0		80.0					62.6	93.3	105.6
53.4			107.1			47.8	42.5	52.5		80.0					68.4		
68.9			107.7			79.2		78.8		109.6						94.7	
87.6			105.0					112.4					85.9				110.4
27.5	21.4	19.5	21.9	26.0	31.4	21.0	34.0	27.5	33.4	26.3	26.5	16.6	27.0	25.0	27.8	21.9	37.8
21.7	15.0	17.5	22.1	25.0	30.0	25.0	35.7	22.5	33.3	26.0	20.3	16.5	25.0	25.0	26.0	18.9	34.2
23.3	15.0	17.5	23.5	25.0	30.0	25.0	30.0	25.0	28.6	26.3	20.0	16.8	25.0	25.0	24.5	19.0	34.1
24.5	17.7	18.3	22.6	25.4	30.5	23.3	33.4	25.0	31.6	26.2	21.3	16.6	25.7	25.0	26.2		
17.3	10.2	20.8	26.2	21.6	21.9	15.0	20.9	13.6	19.6	17.1	23.4	19.5	18.0	18.8		20.2	
28.5	25.2	26.8	35.1	29.5	35.0		46.5	25.3	46.5	35.2	33.8	31.4	33.5	57.6			35.4
19.8	19.0	19.2	19.0	18.0	17.0	18.0	18.5			20.0					18.4	19.6	16.8
20.0	19.0	19.2	19.0	17.0	17.0	18.0	17.0			19.6					18.2	20.0	16.7
20.0	19.0	19.1	19.0	17.0	17.0	17.9	17.5			19.4					18.2	20.1	16.9
18.0	18.8	19.2	19.0	17.0	17.0					20.0					18.2	20.2	17.0
19.0	17.0	19.1	19.0	17.0	17.0					21.3					18.5	20.0	16.9
18.0	17.0	20.0	19.0	17.0	17.0					21.9					18.8	20.4	16.9
18.8	18.3	19.4	19.0	17.2	17.0	18.0	17.9			20.4					18.4		
21.8	20.3	20.0	19.8	19.7	21.4	21.7				18.0						20.0	
18.3	16.0	16.7	18.1	16.5	16.4					16.5	18.9			15.9			16.9
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
7.00	7.50	9.50	11.00	12.50	13.50	7.00	6.45	7.80	7.50	10.84		11.00		9.10	9.85	11.23	7.47
8.06	8.50	9.50	10.83	12.50	13.50	6.00	6.50	7.50	7.50	12.44		11.00	10.00	8.50	9.76	11.43	7.26
7.94	8.50	10.13	16.10	12.50	13.50	6.00	7.00	7.50	9.13	13.38		11.00	12.75	8.25	10.01	12.31	7.54
7.69	8.30	10.50	10.00	11.70	13.50	6.80	6.75	7.50	8.75	13.68		11.00	9.88	7.90	9.70	12.75	7.62
8.00	8.25	10.75	10.00	10.50	9.50	6.50	6.69	7.50	8.75	13.75		11.00	9.50	7.75	9.41	13.31	7.83
7.60	8.25	9.75	10.50	10.50	9.50	6.50	6.50	7.50	9.05	13.23		11.00	10.50	7.75	9.32	13.40	7.66
7.65	8.27	10.03	10.40	11.78	12.27	6.52	6.65	7.56	8.44	12.93		11.00	10.53	8.21	9.68		
12.58	12.18	16.08	9.25	9.23	12.79	8.97	12.50	12.48	13.12	15.93		15.21	8.70	12.64		12.30	
8.34		18.02	6.70	6.54	7.91		8.33	7.14	6.96	8.35	7.31	8.23	7.29	10.00			7.56

VALUES—FALL WHEAT AND SPRING WHEAT.

TABLE X. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Fall Wheat and Spring Wheat in Ontario in the years 1896 and 1896, with the yearly average for the fifteen years, 1882-96.

Counties.	Fall Wheat.			Spring Wheat.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$	\$	\$	\$
Essex	337,387	385,758	508,797	2,196	3,664	15,443
Kent	830,610	719,957	982,931	9,243	8,361	37,322
Elgin	409,821	446,793	705,715	1,67	931	14,900
Norfolk	416,245	233,959	506,786	419	172	7,535
Haldimand	141,642	346,100	437,093	4,947	3,364	29,609
Welland	98,279	169,912	280 0 9	1,264	793	11,000
Totals	2,241,904	2,302,709	3,421,341	18,436	17,236	117,310
Lambton	701,406	547,581	600,813	6,658	10,251	58,816
Huron	608,760	673,397	1,011,659	27,260	29,555	133,877
Bruce	263,343	356,978	670,794	35,330	47,689	135,637
Totals	1,566,549	1,577,956	2,283,206	69,246	87,495	348,330
Grey	244,639	246,992	394,704	101,496	121,076	379,147
Simcoe	799,900	863,710	929,820	153,045	142,281	380,430
Totals	1,044,619	1,110,702	1,324,124	254,531	263,360	769,576
Middlesex	1,004,713	934,107	1,210,288	5,167	6,584	59,419
Oxford	537,911	408,671	668,904	6,246	9,948	18,235
Brant	317,748	180,908	444,046	3,385	735	11,561
Perth	547,556	623,611	703,936	28,130	35,178	125,530
Wellington	238,639	145,697	361,967	134,450	173,814	253,180
Waterloo	492,248	359,107	657,794	9,011	5,405	48,180
Dufferin	115,641	68,660	186,802	133,128	147,323	236,005
Totals	3,254,416	2,621,061	4,173,147	320,560	378,987	851,694
Lincoln	145,306	194,576	303,591	1,664	4,999	12,704
Wentworth	239,129	304,425	447,278	3,836	3,041	28,277
Halton	292,102	276,463	346,901	7,427	5,971	42,000
Peel	316,443	269,667	427,440	61,196	50,464	170,577
York	448,713	392,587	619,927	130,906	132,392	312,130
Ontario	208,640	116,765	159,663	195,470	199,218	563,237
Durham	165,354	80,281	77,511	113,745	106,752	40,570
Northumberland	218,968	146,951	205,395	110,640	91,381	267,707
Prince Edward	2,110	46,058	45,931	28,930	14,253	58,531
Totals	2,066,835	1,827,673	2,633,637	663,744	607,961	1,877,976
Lennox and Addington	20,635	35,619	38,420	37,058	33,607	60,500
Frontenac	2,353	9,395	20,671	56,055	51,307	96,971
Leeds	54,344	30,937	65,118	48,673	41,943	144,900
Grenville	4,926	388	18,216	18,216	19,532	61,700
Dundas	8,243	4,364	13,621	24,457	30,085	57,040
Stormont	4,317	3,410	7,175	22,431	21,240	94,577
Glengarry	1,718	1,077	5,830	51,770	46,492	97,100
Prescott	653	407	676	48,860	47,225	47,000
Russell	888	470	2,334	16,896	9,640	236,216
Carleton	369	2,465	14,073	148,430	119,424	327,540
Renfrew	4,371	4,026	11,561	256,919	276,493	170,300
Lawson	54,929	30,315	44,442	84,820	103,617	1,457,370
Totals	157,746	122,873	223,721	814,585	760,651	1,457,370
Victoria	104,493	58,755	106,742	133,004	116,584	351,970
Peterborough	183,120	78,692	148,546	99,550	80,439	251,970
Haliburton	2,463	1,488	1,768	6,806	7,245	14,000
Hastings	62,644	98,338	146,590	60,403	60,126	153,100
Totals	352,770	237,273	403,636	299,772	264,394	771,140
Muskoka	440	177	723	4,474	4,519	14,0
Perry Sound	266	508	707	2,824	2,952	14,7
Nipissing	298	263	84	5,356	5,148	1,0
Manitoulin	15,279	8,415	9,248	19,157	31,083	84,100
Algoma	4,491	9,363	10,761	11,957	43,702	115,000
Totals	20,774	9,363	10,761	43,768	43,702	115,000
The Province	10,705,693	9,809,610	14,473,573	2,484,641	2,423,835	6,298,540

VALUES—BARLEY AND OATS.

XI. Showing by County Municipalities and groups of Counties the values at market prices of total crops of Barley and Oats in Ontario in the years 1895 and 1896, with the yearly average for fifteen years, 1882-96.

Counties.	Barley.			Oats.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$	\$	\$	\$
.....	42,548	45,420	45,248	320,131	641,134	427,538
.....	100,244	117,897	97,095	335,037	571,713	469,905
.....	49,192	83,352	66,712	283,395	454,181	414,114
.....	21,841	24,676	63,954	193,452	268,391	281,256
ad.....	34,818	41,134	124,141	207,593	288,465	253,206
.....	4,120	5,282	36,030	147,743	244,321	203,154
.....	252,763	317,760	433,260	1,487,751	2,468,205	2,049,173
.....	101,175	142,107	171,141	532,329	897,983	561,626
.....	193,579	251,593	337,946	896,553	1,491,262	1,091,354
.....	91,289	120,022	213,563	639,491	975,682	767,456
.....	386,043	513,722	722,650	2,068,373	3,367,927	2,420,436
.....	117,570	147,554	242,365	827,026	1,283,663	1,091,079
.....	315,717	473,134	401,353	723,446	1,295,308	868,606
.....	433,287	620,688	643,718	1,550,472	2,578,971	1,959,685
.....	161,459	251,479	198,369	728,642	1,205,276	972,166
.....	119,145	149,396	224,780	578,786	859,609	731,335
.....	76,532	80,874	213,283	185,656	209,219	221,669
.....	183,892	224,100	240,446	774,487	1,235,849	889,890
on.....	234,982	286,509	451,116	854,668	1,263,374	1,005,827
.....	130,344	144,847	240,747	407,836	534,345	500,433
.....	91,710	123,104	145,775	464,188	597,437	436,922
.....	998,164	1,260,709	1,714,446	3,994,263	5,905,059	4,761,242
.....	5,436	7,333	42,962	124,773	204,249	197,874
th.....	40,941	48,790	150,576	240,862	369,766	346,880
.....	49,440	63,833	148,648	185,289	264,509	244,704
.....	214,481	232,766	423,813	313,216	454,227	416,067
.....	290,097	310,453	701,436	701,667	1,022,862	937,226
.....	208,653	231,581	466,045	519,599	800,499	698,574
.....	239,407	219,187	526,478	372,350	490,557	440,139
berland.....	86,177	90,720	395,909	279,981	381,910	326,744
ward.....	91,793	132,371	333,390	124,407	135,168	133,276
.....	1,229,428	1,337,034	3,189,257	2,860,054	4,123,747	3,731,484
nd Addington...	95,785	115,957	335,720	175,895	235,209	225,890
.....	28,291	33,391	157,397	212,844	311,459	288,213
.....	36,627	40,457	118,644	339,859	342,167	716,056
.....	26,183	25,497	79,368	243,330	262,310	357,949
.....	25,495	24,686	32,300	215,795	311,774	278,575
.....	19,205	25,454	25,600	171,292	238,187	331,063
.....	20,611	25,006	39,394	234,032	334,177	297,976
.....	22,520	26,275	19,827	239,877	325,088	204,963
.....	13,707	19,595	114,122	163,518	251,810	745,235
.....	70,951	87,080	15,944	616,472	808,530	459,385
.....	6,600	9,164	36,442	341,229	466,262	426,567
.....	24,479	29,855	974,758	315,098	420,131	4,321,822
.....	389,984	462,367	341,348	3,299,241	4,337,104	506,868
.....	149,301	192,529	125,733	414,740	706,979	348,333
.....	38,881	43,019	2,870	323,222	357,126	46,786
on.....	1,662	1,678	348,515	30,361	42,423	433,121
.....	106,256	112,439	818,466	332,848	432,844	1,346,108
.....	296,100	349,665	6,330	1,101,171	1,539,372	93,359
.....	4,343	6,715	7,768	67,697	98,264	67,774
und.....	5,166	6,103	790	66,818	97,552	11,622
.....	1,316	1,332	9,071	25,242	31,504	71,734
.....	2,091	8,470	23,959	34,969	99,287	244,489
.....	5,064	22,620	16,595,998	39,947	326,607	20,828,438
.....	17,970	8,520,514	234,673	234,673		
vince.....	4,003,639	4,884,565	8,520,514	16,595,998	24,646,992	20,828,438

RYE AND PEAS.

TABLE XII. Showing by county municipalities and groups of counties the value at market of the total crops of Rye and Peas in Ontario in the years 1895 and 1896, with the yearly average for fifteen years, 1882-96.

Counties.	Rye.			Peas.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$	\$	\$	\$
Essex	13,877	22,991	10,317	20,769	44,605	
Kent	16,233	19,737	10,292	32,638	28,285	
Elgin	22,692	31,766	15,658	60,252	74,971	1
Norfolk	53,723	69,517	55,640	99,071	91,152	1
Haldimand	5,428	6,129	7,020	120,478	135,807	1
Welland	13,263	11,433	6,663	42,457	52,070	
Totals	125,216	161,573	105,590	375,665	426,890	6
Lambton	7,673	10,539	3,304	68,693	97,248	
Huron	9,346	5,689	3,869	437,889	544,881	4
Bruce	9,608	5,742	4,906	604,820	618,435	5
Totals	26,627	21,970	12,079	1,111,402	1,260,564	1,1
Grey	10,812	3,505	5,980	565,291	564,050	6
Simcoe	36,637	22,843	23,566	642,560	737,679	4
Totals	47,449	26,348	29,546	1,207,851	1,301,729	1,1
Middlesex	19,071	27,972	7,711	138,903	170,144	2
Oxford	22,081	24,179	12,319	149,987	178,583	1
Brant	33,818	29,966	11,882	109,085	102,937	1
Perth	7,070	9,794	2,726	308,557	411,200	3
Wellington	27,632	19,548	10,913	370,197	467,256	4
Waterloo	19,935	17,563	7,499	174,691	221,972	2
Dufferin	27,974	30,529	9,517	188,518	196,495	1
Totals	157,581	159,551	62,567	1,439,938	1,748,647	1,7
Lincoln	8,123	10,317	4,528	45,848	60,830	1
Wentworth	17,435	19,777	10,404	116,020	131,471	1
Halton	7,700	8,414	5,646	123,538	144,279	1
Peel	12,905	9,992	12,604	184,871	208,740	1
York	12,483	12,972	14,083	370,876	492,189	4
Ontario	53,158	42,804	27,248	313,249	295,357	3
Durham	47,040	53,655	39,600	347,299	336,708	2
Northumberland	61,488	64,378	80,801	292,292	276,909	2
Prince Edward	22,104	43,730	59,929	204,372	189,319	1
Totals	242,436	266,539	254,843	1,998,365	2,135,802	1,9
Lennox and Addington	13,234	19,638	33,378	91,480	99,733	10
Frontenac	12,954	11,683	30,081	81,923	96,965	11
Leeds	13,010	8,296		35,933	34,756	6
Grenville	23,349	20,107	48,416	14,604	14,959	
Dundas	11,382	10,054	14,310	15,317	15,930	1
Stormont	3,706	1,899	4,350	13,966	21,020	2
Glengarry	44	181	530	26,383	29,715	5
Prescott			1,932	25,241	26,998	1
Russell	677	1,098	2,946	17,928	19,564	1
Carleton	14,945	15,875	46,486	90,041	114,299	14
Renfrew	27,037	33,779	65,894	224,240	227,289	2
Lanark	13,837	16,736	37,991	104,665	121,485	14
Totals	134,175	139,346	286,314	741,724	822,713	1,0
Victoria	10,911	8,323	11,108	222,305	220,088	2
Peterborough	26,091	22,834	29,229	206,171	170,933	1
Faliburton	2,843	2,120	2,267	19,462	17,285	
Hastings	38,153	52,498	97,256	196,051	221,812	2
Totals	77,998	85,825	139,860	643,989	630,118	6
Muskoka	1,293	1,302	3,245	34,416	40,028	
Parry Sound	834	777	3,401	37,330	46,203	
Nipissing	286	509	367	18,455	17,028	
Manitoulin	1,394			60,559		
Algoma	1,211	2,713	2,245	27,291	101,598	
Totals	5,018	5,301	9,258	178,051	204,857	1
The Province	816,500	866,453	900,057	7,696,985	8,531,320	8,3

VALUES—CORN AND BUCKWHEAT.

TABLE XIII. Showing by county municipalities and groups of counties the value of market prices of the total crops of Corn (for husking and silo) and Buckwheat in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years, 1882-96.

Counties.	Corn.					Buckwheat.		
	Husking.	Silo.	Total.			1896.	1895.	1882-96.
			1896.	1895.	1882-96.			
	\$	\$	\$	\$	\$	\$	\$	\$
Essex	795,017	22,530	817,547	1,132,346	724,050	6,836	6,152	8,090
Kent	696,730	44,894	741,624	850,614	591,818	5,103	7,648	8,867
Elgin	400,796	67,162	467,958	556,677	343,790	13,660	19,737	13,898
Norfolk	311,770	79,720	391,490	478,110	278,405	43,132	63,229	39,708
Hamilton	52,195	67,556	119,751	97,612	44,985	4,400	6,545	5,182
Welland	150,783	35,736	186,519	192,778	124,971	13,733	17,790	15,342
Totals	2,407,291	317,598	2,724,889	3,308,137	2,108,019	86,864	121,101	91,087
Lambton	334,156	82,690	416,846	470,833	202,848	4,020	6,126	4,806
Huron	34,006	163,700	197,706	205,546	68,214	3,532	2,624	2,927
Bruce	7,735	142,034	149,769	106,537	35,735	3,668	2,778	3,245
Totals	375,897	388,424	764,321	782,916	306,797	11,220	11,528	10,978
Grey	11,167	197,612	208,779	130,450	41,815	10,935	10,550	4,760
Simcoe	24,234	89,692	113,926	109,781	43,803	42,596	50,428	13,169
Totals	35,401	287,304	322,705	240,231	85,618	53,531	60,978	17,929
Middlesex	377,496	165,926	543,422	630,791	295,471	8,678	12,087	5,960
Oxford	185,275	196,904	382,179	368,791	205,489	8,694	10,237	5,460
Brant	103,672	68,414	172,086	163,604	107,287	5,530	9,067	5,250
Perth	12,805	155,424	168,229	157,898	49,341	3,972	1,393	1,282
Wellington	4,931	132,972	137,903	116,787	36,316	5,703	5,151	2,198
Waterloo	24,550	66,436	90,986	70,697	36,967	891	246	1,003
Dufferin	1,497	17,012	18,509	12,311	4,881	6,395	6,597	1,802
Totals	710,226	803,088	1,513,314	1,520,879	735,752	39,863	44,783	22,955
Lincoln	132,160	44,298	176,458	166,312	125,163	3,773	2,770	5,767
Westworth	75,365	106,440	181,805	172,546	114,682	4,004	6,275	6,960
Halton	20,074	92,510	112,584	93,889	38,973	1,848	2,517	1,465
Peel	7,738	64,184	71,922	71,016	27,006	3,010	1,760	1,899
York	17,789	141,764	159,553	164,370	56,664	19,088	21,647	6,325
Ontario	35,691	96,188	131,879	142,626	65,869	39,007	57,499	20,451
Durham	32,754	57,542	90,296	114,928	46,700	48,880	79,390	38,747
Northumberland	71,974	114,456	186,430	180,947	96,254	83,333	133,821	81,786
Prince Edward	117,066	76,714	193,780	183,986	110,470	61,905	59,009	71,750
Totals	510,611	794,096	1,304,707	1,290,620	681,781	264,848	364,688	235,150
Lennox and Add.	44,917	66,730	111,647	149,450	59,128	34,208	41,275	34,561
Frontenac	43,615	121,090	164,705	125,484	56,314	14,131	11,826	16,711
Leeds	133,428	146,322	279,750	252,218	209,885	21,753	23,182	48,062
Grenville	77,359	90,470	167,829	190,087	136,160	36,160	40,794	16,757
Dundas	70,615	114,150	184,765	200,906	71,378	13,406	15,438	19,892
Stormont	45,114	58,926	104,040	108,405	49,644	13,954	19,810	10,628
Glengarry	26,460	121,720	148,180	141,126	47,886	8,052	15,677	12,763
Picavott	40,230	33,128	73,358	100,692	42,563	12,124	14,418	9,322
Russell	12,826	26,390	39,216	43,695	21,448	9,236	13,258	33,102
Carleton	22,458	128,190	150,648	147,890	63,610	43,073	48,689	13,169
Renfrew	9,411	46,666	56,077	53,367	19,832	13,340	21,010	41,900
Lennox	19,769	117,850	137,619	137,059	49,548	27,212	36,389	256,867
Totals	546,202	1,071,632	1,617,834	1,630,379	690,736	246,549	301,666	15,709
Victoria	5,251	31,654	36,905	31,780	15,188	26,133	29,164	13,170
Peterborough	6,908	49,142	56,050	48,622	17,823	16,899	30,836	2,547
Haliburton	2,493	1,230	3,723	2,840	1,990	4,077	4,906	43,282
Hastings	112,447	142,254	254,701	273,429	139,996	38,437	49,614	74,708
Totals	127,099	224,280	351,379	356,671	174,997	85,496	114,570	3,119
Muskoka	2,633	3,846	6,479	4,387	3,156	1,536	2,169	1,224
Perry Sound	1,294	2,780	4,074	3,105	1,280	1,430	2,421	472
Nipissing	478	990	1,468	872	344	603	1,362	1,421
Manitoulin	456	2,122	2,578	2,408	1,470	803	2,108	6,236
Algoma	399	1,400	1,799	1,016	1,016	1,016	1,016	
Totals	5,260	11,138	16,398	10,772	6,250	5,748	8,050	
The Province	4,717,987	3,897,560	8,615,547	9,160,605	4,789,950	794,119	1,027,364	715,910

VALUES—BEANS AND POTATOES.

TABLE XIV. Showing by County Municipalities and groups of Counties the value at market price the total crops of Beans and Potatoes in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Beans.			Potatoes.		
	1896.	1895.	1882-96.	1896.	1895.	1882
	\$	\$	\$	\$	\$	
Essex	8,806	13,837	14,571	86,153	79,647	11
Kent	463,838	830,891	363,758	107,499	110,477	16
Elgin	85,142	142,456	46,693	108,562	118,301	11
Norfolk	13,532	14,954	11,596	98,902	106,794	14
Haldimand	3,898	3,721	4,001	37,911	35,339	5
Welland	15,111	23,311	14,000	71,251	79,883	9
Totals	590,327	1,029,170	454,619	510,278	529,741	69
Lambton	34,831	58,057	14,957	105,239	119,746	12
Huron	4,291	4,382	3,135	191,506	176,378	25
Bruce	3,406	4,485	2,336	168,041	153,456	22
Totals	42,528	66,924	20,428	464,786	449,580	59
Grey	6,910	10,067	4,100	288,455	213,684	35
Simcoe	7,463	17,912	4,242	311,080	385,547	37
Totals	14,373	27,979	8,342	599,535	599,231	72
Middlesex	35,368	71,322	14,463	232,027	269,402	34
Oxford	3,628	5,064	5,978	111,710	114,266	14
Brant	5,418	4,897	5,987	91,437	66,201	10
Perth	1,416	4,451	1,463	171,468	165,349	18
Wellington	985	682	756	257,686	279,739	31
Waterloo	1,272	2,249	804	108,966	111,363	14
Dufferin	1,145	1,193	624	166,150	171,646	19
Totals	49,272	89,858	30,075	1,139,424	1,177,966	1,32
Lincoln	1,921	4,818	3,376	53,883	68,554	7
Wentworth	2,800	2,406	3,013	172,423	114,254	17
Haltont	790	2,197	778	48,425	57,903	7
Peel	2,339	1,065	1,217	131,917	120,599	13
York	6,662	10,359	4,617	251,111	360,990	32
Ontario	4,715	11,679	6,326	172,662	235,512	22
Durham	7,347	13,657	8,227	94,790	123,962	16
Northumberland	15,978	41,784	16,025	134,215	151,004	24
Prince Edward	9,583	10,040	9,645	56,147	56,561	7
Totals	52,135	98,005	53,234	1,115,673	1,279,339	1,47
Lennox and Addington	3,269	7,126	4,959	72,776	94,354	10
Frontenac	5,929	3,749	6,342	107,121	107,270	16
Leeds	2,766	4,030	8,165	120,470	128,695	30
Grenville	1,638	3,476	8,165	101,075	150,167	30
Dundas	3,543	6,074	5,787	79,451	90,271	13
Stormont	2,380	3,798	4,290	52,760	59,369	10
Glengarry	2,777	4,853	3,995	75,831	72,856	10
Pre-cott	4,920	6,728	12,314	100,530	94,531	13
Russell	2,465	4,298	4,404	47,914	54,229	10
Carleton	12,067	15,252	11,016	212,963	186,012	30
Renfrew	8,234	9,512	11,207	166,972	130,768	20
Lanark	2,804	2,916	5,537	121,899	127,599	20
Totals	52,792	71,782	78,016	1,259,742	1,206,121	1,90
Victoria	4,159	7,292	2,797	80,989	121,004	16
Peterborough	1,425	2,804	2,521	79,132	121,796	16
Haliburton	751	817	607	25,559	30,627	10
Hastings	10,116	18,654	8,220	128,972	167,538	20
Totals	16,451	29,567	14,143	314,652	440,765	61
Muskoka	265	360	825	45,885	40,527	7
Parry Sound	390	443	433	53,317	54,216	10
Nipissing	205	142	221	27,248	26,142	10
Manitoulin	274	758	455	26,724	43,331	10
Algoma	102	102	24,871	24,871	24,871	10
Totals	1,236	1,703	1,937	178,045	164,216	20
The Province	819,114	1,414,988	660,796	5,582,085	5,986,959	7,50

VALUES—MANGEL-WURZELS AND CARROTS.

TABLE XV. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of mangel-wurzels and carrots in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Mangel-Wurzels			Carrots.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$		\$	\$
Essex	16,380	21,760	9,938	12,541	10,440	4,001
Kent	22,287	24,432	12,602	9,250	12,115	6,707
Elgin	36,178	32,408	14,514	18,040	19,861	9,186
Norfolk	15,890	17,394	8,566	13,575	14,104	7,119
Haldimand	9,275	6,448	4,943	5,129	4,489	3,037
Welland	5,503	4,916	4,648	2,787	3,669	2,983
Totals	105,573	107,358	55,111	61,322	64,588	32,983
Lambton	41,694	43,022	18,457	30,761	21,315	10,648
Huron	134,772	125,889	73,786	18,769	18,763	22,377
Bruce	35,798	28,087	18,074	16,254	13,338	13,171
Totals	212,264	196,998	110,317	65,784	53,411	46,196
Grey	24,584	19,304	14,526	15,572	15,438	22,152
Simcoe	22,580	25,957	20,799	20,737	27,291	25,464
Totals	47,164	45,261	35,325	36,309	42,729	47,616
Middlesex	116,245	114,127	58,812	54,102	53,096	25,048
Oxford	89,682	73,920	53,219	20,722	17,019	16,924
Brant	28,320	18,713	16,253	10,934	10,366	9,825
Perth	165,187	136,930	78,153	19,394	14,270	17,786
Wellington	90,232	67,962	44,168	17,716	19,393	13,854
Watloo	27,998	19,257	18,559	18,980	17,654	16,543
Dufferin	8,611	7,419	4,719	7,124	6,337	5,883
Totals	516,263	438,328	273,393	148,962	138,135	105,858
Lincoln	8,758	9,699	7,890	7,410	7,112	4,955
Wentworth	35,179	31,555	19,985	14,143	9,801	10,493
Halton	27,064	27,855	18,171	2,358	3,019	5,067
Peel	26,262	29,888	17,026	12,090	15,617	12,488
York	72,966	78,793	64,493	19,018	20,940	29,944
Ontario	43,261	36,980	29,828	4,187	6,405	19,071
Durham	19,295	19,898	18,625	9,586	10,839	14,423
Northumberland	19,958	19,110	17,440	12,246	14,841	12,002
Prince Edward	6,786	10,016	4,114	3,049	5,031	2,037
Totals	259,509	262,794	197,072	84,087	93,605	115,500
Lennox and Addington	3,456	5,378	3,563	2,957	3,608	2,346
Frontenac	9,646	10,167	5,866	8,829	5,471	5,691
Leeds	10,982	13,556	9,916	8,010	8,856	9,626
Grenville	6,577	5,895	8,491	8,491	8,764	6,078
Dundas	8,398	10,246	4,584	11,480	14,044	3,397
Stormont	7,967	6,239	2,104	10,868	7,885	3,894
Glengarry	5,610	10,816	3,116	10,894	13,515	2,702
Prescott	4,994	4,182	2,680	7,117	5,763	7,470
Russell	14,271	18,283	4,973	14,888	13,630	20,831
Carleton	30,471	28,209	18,569	16,766	15,375	5,299
Renfrew	7,395	8,656	4,167	6,205	7,590	7,409
Lennox	11,554	10,937	6,130	10,878	9,917	74,743
Totals	121,321	132,654	65,668	116,833	114,418	13,044
Victoria	50,821	46,943	28,003	12,213	9,108	15,949
Peterborough	11,265	16,834	10,409	15,280	16,419	961
Haliburton	862	899	311	1,464	2,812	8,658
Hastings	16,676	25,120	14,160	18,596	24,188	38,612
Totals	79,624	89,796	52,943	47,553	52,577	3,557
Muskoka	1,510	941	1,124	5,346	4,210	2,117
Parry Sound	660	552	389	4,704	3,820	206
Nipissing	464	558	97	619	562	1,847
Manitoulin	2,420	1,680	898	3,407	4,617	7,727
Algoma	1,178			2,379		
Totals	6,232	3,731	2,508	16,455	13,209	
The Province	1,847,952	1,276,920	792,837	577,305	572,672	469,235

VALUES-TURNIPS AND HAY AND CLOVER.

TABLE XVI. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Turnips and Hay and Clover in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Turnips.			Hay and clover.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$	\$	\$	\$
Essex	5,622	7,861	6,689	586,811	546,415	589,649
Kent	9,703	11,160	12,564	798,716	592,516	792,154
Elgin	23,206	25,681	16,122	834,745	367,635	749,046
Norfolk	70,300	87,018	49,639	352,972	143,836	513,674
Haldimand	6,586	6,563	8,949	327,436	295,323	599,344
Welland	7,673	9,003	6,635	394,508	462,234	618,533
Totals	123,090	147,276	95,598	3,295,188	2,407,959	3,862,400
Lambton	19,314	24,415	14,072	799,997	531,311	823,376
Huron	395,794	368,261	302,120	881,848	621,334	1,334,918
Bruce	877,472	336,121	275,609	726,464	440,746	1,073,373
Totals	792,580	728,797	591,801	2,407,309	1,593,391	3,231,667
Grey	537,453	458,160	416,083	806,664	550,474	1,417,765
Simcoe	336,600	360,700	200,637	787,787	898,663	1,048,766
Totals	874,053	818,860	616,740	1,594,451	1,449,137	2,466,530
Middlesex	144,300	109,938	78,408	1,259,329	787,913	1,365,116
Oxford	442,159	390,552	282,158	760,499	535,788	944,414
Brant	256,512	182,295	151,341	261,970	133,578	439,598
Perth	296,314	242,950	210,453	665,713	561,741	1,012,586
Wellington	749,696	609,483	601,749	765,727	683,560	1,218,531
Waterloo	291,490	192,860	221,891	277,148	211,888	569,436
Dufferin	248,143	194,893	127,237	270,595	242,802	442,193
Totals	2,428,644	1,926,471	1,673,237	4,260,981	3,156,770	6,011,883
Lincoln	14,227	15,376	9,747	229,503	315,692	522,619
Wentworth	203,161	164,265	133,517	239,357	223,516	604,722
Halton	104,600	94,963	84,642	167,290	199,966	425,308
Peel	103,106	88,013	65,716	190,076	194,217	504,440
York	277,357	287,599	180,815	492,373	715,675	1,006,573
Ontario	590,172	591,802	550,397	563,328	602,257	749,399
Durham	332,902	374,503	261,457	504,309	426,994	585,949
Northumberland	260,603	239,866	161,030	442,086	481,016	632,374
Prince Edward	8,054	13,478	3,938	118,338	145,743	369,602
Totals	1,894,182	1,873,860	1,451,259	2,946,660	3,305,096	5,424,043
Lennox and Addington	4,417	4,888	4,098	395,631	394,043	610,765
Frontenac	22,388	13,965	13,311	349,893	603,807	742,646
Leeds	26,600	26,289		489,382	512,861	
Grenville	8,278	10,625	15,384	353,611	395,606	1,372,515
Dundas	6,303	6,534	3,364	330,195	714,679	553,488
Stormont	4,750	5,152	2,787	257,904	625,640	494,579
Glengarry	8,066	9,231	4,194	484,329	805,502	597,763
Prescott	10,511	14,787	6,509	440,508	758,218	544,708
Russell	22,550	16,269	17,985	249,667	561,421	285,809
Carleton	101,199	74,916	64,692	705,575	1,426,443	884,537
Renfrew	51,414	47,575	25,088	635,163	1,128,906	731,510
Lanark	50,629	47,715	24,647	501,201	900,594	828,125
Totals	317,135	277,946	182,059	5,193,059	8,827,759	7,646,639
Victoria	211,911	216,177	155,803	463,614	475,260	476,963
Peterborough	121,262	135,486	70,891	346,786	199,518	418,919
Hastings	10,010	10,837	9,009	70,218	96,088	107,487
Hastings	99,876	111,583	43,368	468,218	580,228	829,360
Totals	443,059	474,083	279,071	1,346,836	1,351,094	1,833,639
Muskoka	26,102	23,942	29,556	228,406	217,083	264,711
Parry Sound	46,977	41,181	25,779	156,506	148,264	146,076
Nipissing	4,888	4,900	2,641	93,799	90,405	32,317
Manitoulin	14,133	32,364	21,194	188,547	206,984	184,670
Algoma	17,141			169,381		
Totals	108,741	102,387	79,140	834,639	662,736	617,778
The Province	6,981,484	6,349,670	4,968,905	21,879,123	22,753,942	31,003,559

VALUES—ALL FIELD CROPS AND WOOL.

TABLE XVII. Showing by County Municipalities and groups of Counties the aggregate value, at market prices, of all field crops in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96; also the values of the total crop of wool in 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	All field crops.			Wool.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$	\$	\$	\$	\$	\$
Essex	2,277,604	2,962,030	2,515,467	18,109	18,490	15,892
Kent	3,490,025	3,905,793	3,635,777	24,133	28,635	22,749
Elgin	2,413,210	2,374,770	2,658,020	25,450	32,524	26,409
Norfolk	1,784,938	1,613,106	2,136,738	18,473	23,616	17,674
Haldimand	1,029,292	1,277,288	1,721,116	17,279	23,009	19,473
Welland	1,004,281	1,276,815	1,463,279	11,566	14,219	12,942
Totals	11,999,345	13,409,752	14,130,397	115,010	140,493	115,139
Lambton	2,872,634	2,980,534	2,702,593	30,424	36,395	29,700
Huron	4,001,605	4,522,554	5,142,066	52,095	65,466	54,608
Brace	3,114,793	3,210,091	3,990,341	60,248	73,559	56,193
Totals	9,989,032	10,713,179	11,825,000	142,767	175,420	140,501
Grey	3,766,176	3,774,957	4,987,414	70,767	97,718	76,863
Simcoe	4,314,154	5,411,237	4,836,037	63,582	73,291	51,516
Totals	8,080,330	9,186,194	9,823,451	134,349	171,009	128,379
Middlesex	4,451,426	4,644,188	4,802,136	40,047	51,149	43,692
Oxford	3,283,469	3,146,023	3,582,434	12,787	17,005	18,896
Brant	1,558,464	1,193,420	1,848,099	11,088	13,813	13,813
Perth	3,331,375	3,725,119	3,843,535	27,029	34,514	33,250
Wellington	3,887,196	4,138,955	4,787,601	54,769	64,108	52,085
Waterloo	2,051,746	1,908,753	2,706,470	17,024	22,037	21,757
Dufferin	1,747,871	1,810,746	1,915,996	21,632	23,431	20,019
Totals	20,261,547	20,567,204	23,486,271	184,276	226,057	203,512
Lincoln	827,083	1,072,637	1,377,988	10,503	12,961	10,565
Wentworth	1,511,095	1,601,888	2,187,184	14,006	19,931	16,189
Halton	1,130,455	1,250,298	1,570,401	13,896	16,810	13,832
Peel	1,643,867	1,747,921	2,411,460	17,896	21,623	19,139
York	3,252,770	4,013,828	4,680,595	32,855	39,580	31,356
Ontario	3,047,950	3,369,984	3,918,840	31,415	34,411	31,211
Durham	2,392,580	2,450,811	2,927,198	21,941	26,250	23,632
Northumberland	2,244,395	2,314,638	2,765,217	21,518	23,231	21,610
Prince Edward	932,368	1,044,758	1,466,308	7,936	7,935	8,602
Totals	16,982,563	18,866,763	23,304,991	171,966	202,732	176,136
Lennox and Addington	1,062,428	1,239,885	1,659,716	11,169	15,570	13,913
Frontenac	1,076,962	1,395,939	1,721,375	14,117	18,378	16,834
Leeds	1,488,159	1,468,243	3,182,357	13,297	17,028	29,922
Greenville	1,014,267	1,148,256	7,584	7,584	9,821	8,705
Dundas	968,230	1,455,095	1,338,879	5,788	7,274	9,014
Stormont	689,540	1,147,508	1,078,369	7,848	9,588	12,921
Glengarry	1,078,327	1,510,224	1,286,935	12,316	14,357	10,035
Prescott	991,243	1,425,352	1,240,847	9,445	11,683	7,631
Russell	613,321	1,027,180	729,826	7,046	9,614	25,867
Carleton	2,213,973	3,090,599	2,772,709	24,816	28,573	33,467
Renfrew	1,805,196	2,384,403	2,182,683	36,141	41,639	31,048
Lanark	1,461,074	2,025,295	2,022,408	31,212	34,603	199,357
Totals	14,462,720	19,317,779	19,216,104	180,778	218,128	24,051
Victoria	1,921,499	2,239,986	2,403,828	24,103	25,520	16,592
Peterborough	1,525,144	1,325,258	1,782,263	15,368	18,280	3,610
Haliburton	180,210	222,065	248,138	4,791	5,733	22,765
Hastings	1,829,997	2,228,461	2,754,537	20,571	24,925	67,018
Totals	5,456,850	6,015,770	7,188,766	64,838	74,458	6,774
Muskoka	426,492	444,624	525,919	9,255	9,438	4,602
Parry Sound	381,286	408,097	358,287	9,301	9,930	375
Nipissing	179,747	180,717	70,689	1,350	1,355	6,917
Manitowlin	372,395	545,816	527,961	9,030	13,942	18,668
Algoma	307,828			4,055		
Totals	1,667,748	1,579,254	1,482,856	32,991	34,665	
The Province	88,900,135	99,655,895	110,467,836	1,026,975	1,242,962	1,048,710

VALUE PER ACRE-FALL WHEAT, SPRING WHEAT BARLEY.

TABLE XVIII. Showing by County Municipalities and groups of Counties the market value of crops per acre, of Wheat and Barley in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Fall wheat.			Spring wheat.			Barley.		
	1896.	1885.	1882-96.	1896.	18	1882-96.	1896.	1895.	1882-96.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	11 15	15 73	15 88	7 34	12 22		8 97	11 88	12 41
Kent	12 21	13 65	16 20	9 46	11 73	12 87	9 23	13 29	13 20
Kilgln	9 23	12 27	16 29	7 98	10 12	12 72	6 95	11 48	12 68
Norfolk	12 00	7 14	14 85	5 65	8 59	11 78	7 68	8 85	12 91
Haldimand	5 04	10 19	13 09	7 48	8 03	10 81	6 73	8 61	11 18
Welland	5 75	9 77	13 09	8 96	5 58	11 43	6 51	8 65	11 90
Group	10 04	11 64	15 21	8 39	10 25	12 02	8 67	11 34	12 26
Lambton	14 41	14 35	15 95	6 92	9 56	12 09	8 63	12 60	12 78
Huron	11 36	15 80	16 85	6 92	11 24	11 79	9 39	11 27	13 82
Bruce	7 95	18 03	16 26	6 57	11 45	11 72	8 63	10 18	13 30
Group	11 66	14 58	16 43	6 73	11 12	11 81	8 99	11 82	13 41
Grey	10 01	13 31	16 50	7 62	10 82	12 29	7 81	9 53	12 66
Simcoe	13 48	19 75	17 69	10 03	12 08	12 75	9 42	12 60	12 89
Group	13 72	17 83	17 32	8 91	11 46	12 52	8 92	11 71	12 76
Middlesex	13 21	15 25	16 93	8 40	12 22	12 37	8 63	12 40	13 12
Oxford	13 56	11 09	16 90	7 41	10 33	13 52	9 32	11 88	14 87
Brant	11 57	7 97	15 67	6 71	7 82	11 36	8 18	7 35	13 10
Perth	14 98	15 18	17 16	7 98	14 10	12 80	10 40	13 09	14 79
Wellington	16 76	12 27	17 33	7 91	11 59	12 48	9 29	10 02	14 01
Waterloo	13 14	10 46	17 16	8 90	12 15	12 63	8 97	9 90	14 73
Dufferin	15 19	14 21	16 79	9 88	12 63	12 41	8 85	10 14	12 72
Group	13 61	12 70	16 88	8 64	12 15	12 59	9 18	10 83	13 96
Lincoln	8 31	11 92	14 71	5 86	12 08	11 80	5 59	9 41	12 51
Wentworth	9 50	10 67	15 30	6 43	7 68	12 30	8 28	6 66	13 59
Halton	12 28	12 40	15 99	8 40	8 45	12 32	7 99	9 66	13 88
Peel	12 14	12 40	17 14	10 31	10 96	13 72	8 15	8 65	13 48
York	13 21	14 90	18 11	10 31	10 68	13 99	9 26	9 57	14 36
Ontario	16 19	15 11	18 42	9 18	9 56	13 74	9 29	9 74	13 66
Durham	15 90	14 21	16 60	8 97	9 84	13 42	9 32	8 77	13 15
Northumberland	14 84	14 48	16 13	9 39	9 21	11 42	7 20	7 84	11 44
Prince Edward	8 73	14 07	14 18	9 39	9 21	11 34	6 57	8 12	10 64
Group	12 35	12 87	16 45	9 44	9 87	13 16	8 52	9 01	13 02
Lennox and Addington	9 16	13 31	14 54	10 24	9 63	11 96	7 27	9 01	11 55
Frontenac	10 79	15 87	16 51	9 81	11 10	12 57	7 33	8 97	12 30
Leeds	15 55	15 32	15 93	10 80	10 89	13 14	8 12	9 13	12 37
Grenville	13 92	13 86		11 01	11 59		9 10	9 09	
Dundas	13 06	19 06	17 24	12 92	14 38	15 35	9 76	11 23	15 19
Stormont	14 20	13 86	16 57	12 07	14 17	14 55	8 72	10 42	13 21
Glengarry	15 76	17 95	15 34	11 93	12 15	13 41	8 18	10 67	11 33
Prescott	16 33	17 67	11 66	12 50	12 84	13 14	8 66	11 11	12 42
Russell	17 76	19 61	16 79	13 27	12 91	14 13	8 75	12 86	11 79
Carleton	14 20	16 22	14 63	13 56	12 42	14 73	9 29	11 39	14 10
Renfrew	12 14	14 35	16 73	11 65	11 45	13 50	7 21	8 65	11 50
Laurier	16 97	17 53	16 92	9 60	11 17	12 60	9 39	11 07	12 63
Group	14 24	15 24	15 92	11 54	11 69	13 53	8 29	10 04	12 39
Victoria	16 19	15 52	17 09	10 03	10 12	12 47	8 22	10 18	12 68
Peterborough	16 61	12 82	16 88	8 68	7 26	11 06	7 93	7 76	12 31
Haliburton	13 92	13 17	13 73	8 97	8 88	10 73	7 52	8 61	11 71
Hastings	8 95	13 75	15 54	9 25	9 63	12 53	7 46	8 20	11 62
Group	14 30	13 37	16 22	9 36	8 98	11 95	7 89	9 11	12 24
Muskoka	13 33	10 40	14 71	9 46	9 40	12 64	6 41	8 77	10 06
Parry Sound	8 86	13 37	12 64	8 33	9 84	13 26	8 19	9 33	10 94
Niagara	14 19	13 86	12 00	13 77	14 38	11 94	8 44	9 94	9 63
Manitoulin	19 03	14 48	17 58	9 46	11 38	15 99	7 36	10 18	12 06
Algoma	17 82			11 61			8 09		
Group	14 24	14 29	16 87	10 26	11 50	15 02	7 57	4	11 03
The Province	12 21	13 20	16 31	9 78	10 82	12 85	8 65	10 22	13 01

VALUE PER ACRE—OATS, RYE AND PEAS.

TABLE XIX. Showing by County Municipalities and groups of Counties the market value of crops per acre of Oats, Rye and Peas in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Oats.			Rye.			Peas.		
	1896.	1895.	1882-96	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	6 48	13 27	12 10	5 89	9 21	9 75	7 74	12 49	11 12
Kent	7 32	12 45	12 91	6 04	9 03	10 00	8 36	10 36	11 13
Elgin	7 84	10 80	12 07	5 31	8 39	8 67	7 39	10 30	10 51
Norfolk	5 94	8 85	10 22	4 03	5 70	7 25	7 92	8 44	10 60
Hillman	6 32	9 95	10 16	4 54	6 38	8 60	7 22	8 77	9 79
Welland	6 12	10 48	9 96	5 09	7 16	8 05	6 91	9 10	9 56
Group	6 58	11 27	11 45	4 73	6 96	7 99	7 50	9 36	10 40
Lambton	7 48	12 80	11 69	6 15	9 85	8 72	6 73	10 41	10 57
Huron	6 98	11 49	12 16	5 82	8 16	8 96	9 64	12 88	12 98
Bruce	6 34	9 98	10 84	5 34	7 25	8 92	11 31	12 44	13 29
Group	6 88	11 31	11 60	5 72	8 60	8 88	10 18	12 44	12 88
Grey	5 72	9 22	10 57	6 19	6 61	8 90	9 99	10 58	12 43
Simcoe	6 84	12 02	11 44	6 37	7 93	9 34	10 87	12 66	12 73
Group	6 19	10 44	10 94	6 33	7 73	9 25	10 44	11 06	12 66
Middlesex	7 48	12 45	12 32	5 78	8 85	8 64	7 39	12 88	11 26
Oxford	7 94	12 02	12 69	5 49	7 43	8 12	9 20	12 44	12 03
Brant	7 42	9 14	11 49	6 00	6 89	7 55	8 80	8 22	10 86
Perth	8 28	12 92	13 34	8 05	10 72	9 09	10 47	15 07	13 09
Wellington	6 94	10 30	11 99	6 22	7 11	8 70	9 77	12 44	12 90
Waterloo	7 30	9 75	12 09	6 22	7 71	8 75	9 06	11 73	12 87
Dufferin	7 42	9 75	11 30	5 82	9 26	8 70	9 42	10 14	11 99
Group	7 53	11 24	12 31	6 00	7 98	8 36	9 34	12 21	12 35
Lincoln	5 68	9 31	10 49	5 23	8 12	8 11	6 42	9 59	10 08
Westworth	6 62	10 62	11 61	5 56	8 30	8 75	8 14	9 54	11 21
Haldon	7 10	10 10	11 59	5 34	7 89	8 82	9 02	11 62	12 00
Peel	6 56	9 72	12 09	5 53	6 48	10 27	8 67	10 36	11 64
York	7 22	10 71	12 90	5 84	8 30	9 28	9 02	12 22	12 51
Ontario	7 14	10 65	12 24	6 19	7 52	9 03	10 03	9 04	11 83
Durham	7 66	10 10	11 50	5 34	6 34	8 05	10 08	9 32	11 41
Northumberland	6 22	8 53	9 67	5 05	6 06	7 33	8 18	7 45	10 19
Prince Edward	6 18	8 18	9 14	3 81	6 89	7 78	7 79	7 84	10 21
Group	6 88	10 05	11 67	5 25	6 83	8 01	8 87	9 67	11 40
Lennox and Addington ..	5 32	7 65	9 21	4 54	6 61	8 36	7 48	9 04	10 51
Frontenac	5 38	8 24	9 33	5 86	7 66	9 48	7 35	8 66	10 57
Leeds	7 30	7 42	10 26	6 80	7 34	10 02	8 84	8 88	11 23
Grenville	7 18	7 92	10 26	6 55	6 98	10 02	8 93	9 81	11 23
Dundas	7 42	10 01	11 66	8 27	10 40	12 68	10 16	12 49	12 91
Stormont	6 63	9 69	11 31	5 49	15 47	11 12	8 76	11 34	11 93
Glengarry	6 66	10 01	10 51	5 50	12 08	9 46	9 50	10 36	10 47
Prescott	6 74	10 01	10 09	.....	.....	10 22	8 84	11 18	10 06
Russell	7 66	11 49	10 66	7 61	9 80	11 37	10 47	11 62	11 47
Carleton	7 78	10 62	11 62	6 48	7 84	10 27	9 86	12 33	12 59
Renfrew	6 32	9 08	10 48	5 86	8 03	10 39	9 46	9 37	11 84
Lanark	6 98	10 33	10 60	6 51	8 21	10 97	9 81	9 86	12 29
Group	6 84	9 38	10 60	6 16	7 65	10 10	8 93	9 84	11 46
Victoria	6 16	10 59	10 85	4 98	5 65	8 87	9 24	9 10	11 68
Peterborough	6 76	7 45	10 06	5 53	6 48	8 26	9 46	7 51	11 17
Haliburton	5 02	7 94	8 88	8 05	6 52	9 29	8 36	8 49	10 43
Hastings	5 66	7 83	9 57	4 98	6 57	8 71	7 48	8 71	10 43
Group	6 12	8 78	10 12	5 22	6 44	8 63	8 66	8 46	11 05
Muskoka	5 76	9 14	9 63	5 67	8 34	10 40	9 06	11 07	11 88
Perry Sound	5 48	8 38	9 44	5 38	7 62	12 02	9 64	11 63	12 12
Nipissing	6 76	9 84	9 44	7 33	6 61	9 66	11 31	11 89	11 17
Mantoulin	6 44	9 49	10 90	5 13	10 12	9 68	10 38	12 77	14 40
Algoma	6 16	.....	.....	6 84	.....	.....	9 86	.....	.....
Group	5 93	9 06	9 90	5 76	8 79	10 70	9 94	12 06	13 07
The Province	6 84	10 39	11 33	5 49	7 20	8 78	9 28	10 66	11 84

VALUE PER ACRE—CORN, BUCKWHEAT AND BEANS.

TABLE XX. Showing by County Municipalities and groups of Counties the market value of crops per acre of Corn (for husking and silo and the average for the two), Buckwheat and Beans in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Corn.					Buckwheat.			Beans.		
	Husk- ing.	Silo.	Average.			1896.	1895.	1882-96.	1896.	1895.	1882-96.
			1896.	1895.	1882-96.						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	14 68	10 46	14 52	21 12	19 60	6 04	7 73	8 18	10 40	18 18	19 18
Kent	17 27	15 92	17 18	20 49	19 65	5 03	7 40	7 76	11 97	20 36	17 18
Elgin	16 41	18 94	16 73	19 46	19 62	5 98	7 62	7 79	12 52	19 41	18 18
Norfolk	14 86	19 52	15 62	18 78	17 54	5 22	7 47	7 12	11 90	17 61	17 18
Haldimand	14 37	20 78	17 40	18 98	16 92	5 40	8 83	6 72	11 01	12 78	17 18
Welland	15 03	17 70	15 48	17 82	17 22	5 92	7 03	7 15	9 58	15 53	14 18
Group	15 67	17 77	15 89	20 03	19 10	5 48	7 50	7 34	11 93	19 96	17 18
Lambton	16 54	19 04	16 98	19 78	17 50	6 10	7 25	7 27	12 31	19 22	16 18
Huron	11 66	22 86	19 62	23 30	19 72	4 82	7 43	7 41	11 63	18 18	21 18
Bruce	9 15	23 38	21 64	20 33	18 84	5 65	7 91	7 18	13 68	17 52	18 18
Group	15 69	22 10	18 40	20 67	18 10	5 49	7 44	7 28	12 33	19 03	17 18
Grey	8 66	24 68	22 46	22 87	18 89	5 64	7 03	6 85	15 39	18 37	18 18
Simcoe	9 84	24 88	18 77	22 08	19 78	5 95	8 87	7 36	12 17	20 17	18 18
Group	9 44	24 74	21 00	22 50	19 33	5 88	8 48	7 21	13 53	19 48	18 18
Middlesex	16 21	20 90	17 40	20 34	19 00	7 02	8 10	7 78	12 72	20 74	17 18
Oxford	15 29	22 56	18 33	18 08	18 06	6 01	7 69	6 99	11 63	17 52	22 18
Brant	15 92	18 80	16 95	17 73	18 83	4 12	5 26	6 67	12 31	14 49	16 18
Perth	12 03	22 64	21 22	22 10	20 54	6 80	7 36	7 91	10 26	18 94	22 18
Wellington	7 84	23 46	21 90	23 13	20 36	6 71	10 12	8 36	15 39	21 31	17 18
Waterloo	12 37	20 82	17 58	18 16	18 63	6 19	5 34	6 87	13 68	23 68	18 18
Dufferin	7 84	18 84	16 92	21 34	16 89	6 71	9 20	7 54	11 29	18 94	18 18
Group	15 51	21 74	18 29	19 67	18 82	6 08	7 45	7 30	12 53	20 01	18 18
Lincoln	15 54	18 00	16 09	17 40	17 58	5 58	7 14	7 72	8 89	15 06	18 18
Wentworth	16 44	20 14	18 42	18 32	19 93	3 42	6 15	7 58	13 27	18 94	20 18
Halton	14 60	23 42	21 11	22 03	19 40	4 57	7 36	6 66	10 26	18 94	17 18
Peel	11 76	17 58	16 69	21 73	19 07	4 57	8 46	6 57	10 26	23 68	21 18
York	9 66	20 08	17 93	22 38	18 57	6 44	9 31	8 09	13 68	15 81	21 18
Ontario	11 35	20 82	16 98	21 40	17 65	5 55	8 50	7 87	8 35	18 28	18 18
Durham	11 05	18 52	14 88	20 74	16 41	5 22	8 02	7 94	9 85	17 99	18 18
Northumberland	12 11	22 32	16 84	17 58	16 23	4 45	6 40	7 59	10 33	18 18	18 18
Prince Edward	13 86	20 88	15 99	18 05	14 57	5 06	5 74	7 67	11 56	10 99	19 18
Group	13 63	20 39	17 08	19 40	17 29	4 98	7 00	7 69	10 63	16 69	18 18
Lennox and Addington	9 88	19 76	14 09	19 72	16 42	5 43	8 02	8 19	12 11	23 68	22 18
Frontenac	12 70	25 66	20 20	19 51	17 51	5 73	7 18	8 50	15 05	13 73	24 18
Leeds	14 52	24 70	18 51	18 48	19 2	{ 7 11 8 50 }	8 09	{ 12 52 14 87 }	20 4		
Grenville	14 86	24 80	18 95	24 24								{ 7 38 8 02 }	{ 7 18 14 02 }
Dundas	14 56	25 26	19 72	25 20	20 46	6 41	8 46	9 67	12 93	19 98	24 18
Stormont	13 39	23 00	17 54	20 87	19 68	5 79	8 83	8 95	10 26	19 89	25 18
Glengarry	12 25	27 20	22 33	23 71	20 65	5 28	9 42	8 05	13 68	17 52	20 18
Prescott	13 90	22 66	16 84	23 57	18 62	6 44	8 24	7 67	11 97	18 18	26 18
Russell	11 68	20 30	16 35	19 49	20 08	6 77	9 53	8 87	14 50	23 68	21 18
Carleton	11 35	24 38	20 82	23 78	19 07	6 95	8 91	8 22	16 55	21 21	22 18
Renfrew	10 92	25 50	20 83	21 14	17 93	5 61	7 54	7 92	14 30	15 34	21 18
Lanark	11 31	26 40	22 15	26 04	18 93	5 98	9 35	8 03	13 68	19 51	25 18
Group	13 21	24 61	19 06	22 04	18 96	6 30	8 48	8 28	13 49	18 39	23 18
Victoria	9 31	19 60	16 94	19 78	17 68	4 82	7 99	6 98	10 94	13 07	16 18
Peterborough	10 06	21 10	18 58	20 28	17 34	3 63	7 62	7 09	6 36	9 94	16 18
Haliburton	11 76	15 00	12 66	11 45	13 92	6 25	7 43	7 13	12 31	12 97	17 18
Hastings	11 52	18 00	14 42	17 77	15 61	4 79	6 81	7 87	11 90	19 70	18 18
Group	11 33	18 80	15 18	18 16	15 91	4 56	7 29	7 50	10 86	15 98	17 18
Muskoka	9 94	19 72	14 08	13 38	11 91	6 04	7 80	9 28	6 16	9 47	18 18
Parry Sound	9 80	20 00	15 03	13 38	12 80	5 13	9 35	7 60	10 26	11 36	18 18
Nipissing	7 84	18 00	12 66	12 82	12 74	5 34	8 61	8 02	13 67	14 21	20 18
Manitoulin	7 35	20 80	15 72	15 24	14 41	{ 5 64 6 86 }	7 99	8 66	{ 13 70 10 20 }	18 94	20 18
Algoma	10 78	20 00	16 81								
Group	9 44	19 85	14 67	13 70	12 65	5 77	8 40	8 66	9 81	13 41	19 18
The Province	14 85	21 78	17 35	20 23	18 55	5 45	7 60	7 80	11 98	19 45	18 18

VALUE PER ACRE—POTATOES, MANGEL-WURZELS AND CARROTS.

TABLE XXI. Showing by County Municipalities and groups of Counties the market value per acre of Potatoes, Mangel-Wurzels and Carrots in Ontario in the years 1896 and 1895, with the yearly average for the fifteen years 1882-96.

Counties.	Potatoes.			Mangel-Wurzels.			Carrots.		
	1896.	1895.	1882-96	1896.	1895.	1882-96	1896.	1895.	1882-96.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	25 41	23 63	38 63	30 00	35 44	32 37	49 37	45 07	36 71
.....	28 82	29 49	48 82	36 96	38 72	34 64	50 00	49 25	39 45
.....	31 18	29 69	40 45	43 12	38 72	36 65	48 63	47 00	44 81
.....	25 94	27 07	42 03	34 32	41 12	33 20	45 25	43 00	38 27
and	26 20	24 64	41 99	27 28	24 80	26 15	35 37	30 13	32 66
d	24 10	24 85	38 07	30 40	33 44	32 73	42 88	42 88	36 66
oup	27 12	26 94	41 89	35 50	36 87	33 32	46 46	44 21	39 13
on	26 46	31 51	38 67	39 52	44 08	34 31	64 62	54 38	43 76
.....	36 68	33 53	51 29	42 88	41 52	38 55	48 75	45 88	47 92
.....	34 32	29 90	47 64	35 20	33 20	34 23	48 38	33 50	42 76
oup	32 98	31 68	46 88	40 70	40 58	37 02	54 96	44 55	45 11
.....	38 78	30 91	51 66	34 48	30 40	33 78	49 75	38 50	45 02
.....	33 54	39 59	50 51	34 16	38 80	33 60	43 75	44 38	46 47
oup	35 87	35 99	51 06	34 33	34 71	33 67	46 14	42 06	45 26
sex	31 44	35 35	43 32	42 80	42 16	36 26	53 25	54 63	43 78
.....	32 75	31 71	45 36	44 64	40 00	38 82	59 38	45 75	50 52
.....	33 27	25 45	44 77	47 20	32 32	40 03	55 50	44 88	51 44
.....	40 87	38 18	48 07	44 80	40 96	38 01	56 87	43 38	47 94
gton	34 85	35 75	51 63	40 88	36 48	36 62	49 88	43 88	43 84
oo	32 23	31 51	49 25	34 48	30 96	34 89	52 00	48 50	51 22
n	33 01	31 51	54 96	41 20	41 68	34 96	51 62	37 50	42 13
oup	33 97	33 69	48 27	42 96	39 35	37 38	53 95	47 98	47 11
.....	21 22	25 25	38 51	28 16	34 64	31 69	35 63	32 63	38 12
orth	35 63	25 45	47 29	39 84	41 52	38 96	56 12	49 50	48 13
.....	25 68	30 30	44 39	30 72	33 28	35 70	30 62	43 75	47 54
.....	27 77	28 89	41 58	31 68	37 36	32 37	33 12	43 50	41 77
.....	25 68	35 35	49 02	29 28	34 08	35 32	39 37	43 63	49 58
.....	28 30	35 75	48 31	35 20	37 44	26 34	37 38	45 75	48 16
m	26 72	31 92	50 95	32 32	34 84	35 48	43 38	47 13	47 37
umberland	26 46	28 08	44 89	34 00	35 52	34 60	39 38	38 25	42 11
Edward	26 20	24 04	38 01	29 44	32 00	24 93	33 88	43 75	29 96
oup	27 44	38 89	44 59	32 27	35 57	35 04	39 81	42 64	45 89
c and Addington	25 94	30 30	46 06	24 00	27 44	27 20	35 63	32 50	35 55
mac	28 56	27 07	42 65	27 56	28 72	28 75	40 50	32 32	34 45
.....	34 32	33 73	47 98	29 68	34 32	31 78	40 25	44 50	40 28
lle	29 61	40 40	47 98	30 88	33 12	31 78	41 62	42 75	40 28
.....	32 75	36 97	55 93	34 00	38 96	34 47	41 00	49 63	47 48
ont	28 03	31 51	48 47	34 64	31 04	30 49	52 50	39 63	39 50
rry	33 27	31 51	45 61	22 00	41 44	29 68	43 75	51 00	39 94
tt	42 71	37 57	50 83	36 72	31 68	29 78	45 62	45 38	38 06
l	34 32	36 97	44 43	37 36	31 86	32 50	61 75	53 88	44 46
on	35 37	30 30	52 04	34 16	30 56	30 14	42 13	41 00	40 37
ew	37 20	29 49	59 89	30 56	33 68	30 43	36 50	41 25	38 40
k	37 73	38 78	58 06	39 84	38 24	33 32	48 12	47 00	43 08
roup	33 54	33 15	50 47	32 34	32 90	30 77	44 56	44 33	40 40
ia	25 15	37 37	52 48	35 44	36 56	37 19	51 75	40 13	46 26
orough	23 84	32 93	48 19	25 20	32 56	30 00	40 00	47 88	42 76
arton	35 11	38 38	55 42	19 59	25 68	25 92	26 62	31 25	34 32
ags	23 32	27 67	48 41	27 84	32 88	28 66	40 25	37 50	37 16
roup	24 59	31 98	49 79	31 55	34 54	32 92	41 90	40 26	42 15
oka	33 27	28 89	55 38	23 59	23 52	22 04	37 13	35 88	35 93
Sound	38 78	37 57	60 37	30 00	24 00	27 79	42 00	35 38	36 50
ing	41 92	36 56	51 24	16 00	29 36	24 25	28 14	31 25	29 43
oulton	39 30	32 93	67 89	44 00	24 00	28 06	51 62	39 13	35 52
sa	35 63	32 93	67 89	34 65	24 00	28 06	43 25	39 13	35 52
roup	37 23	33 67	59 65	30 55	24 55	24 83	41 24	36 39	35 77
Province	31 19	32 15	47 88	37 34	37 14	35 27	46 81	44 04	44 00

VALUE PER ACRE—TURNIPS, HAY AND ALL FIELD CROPS.

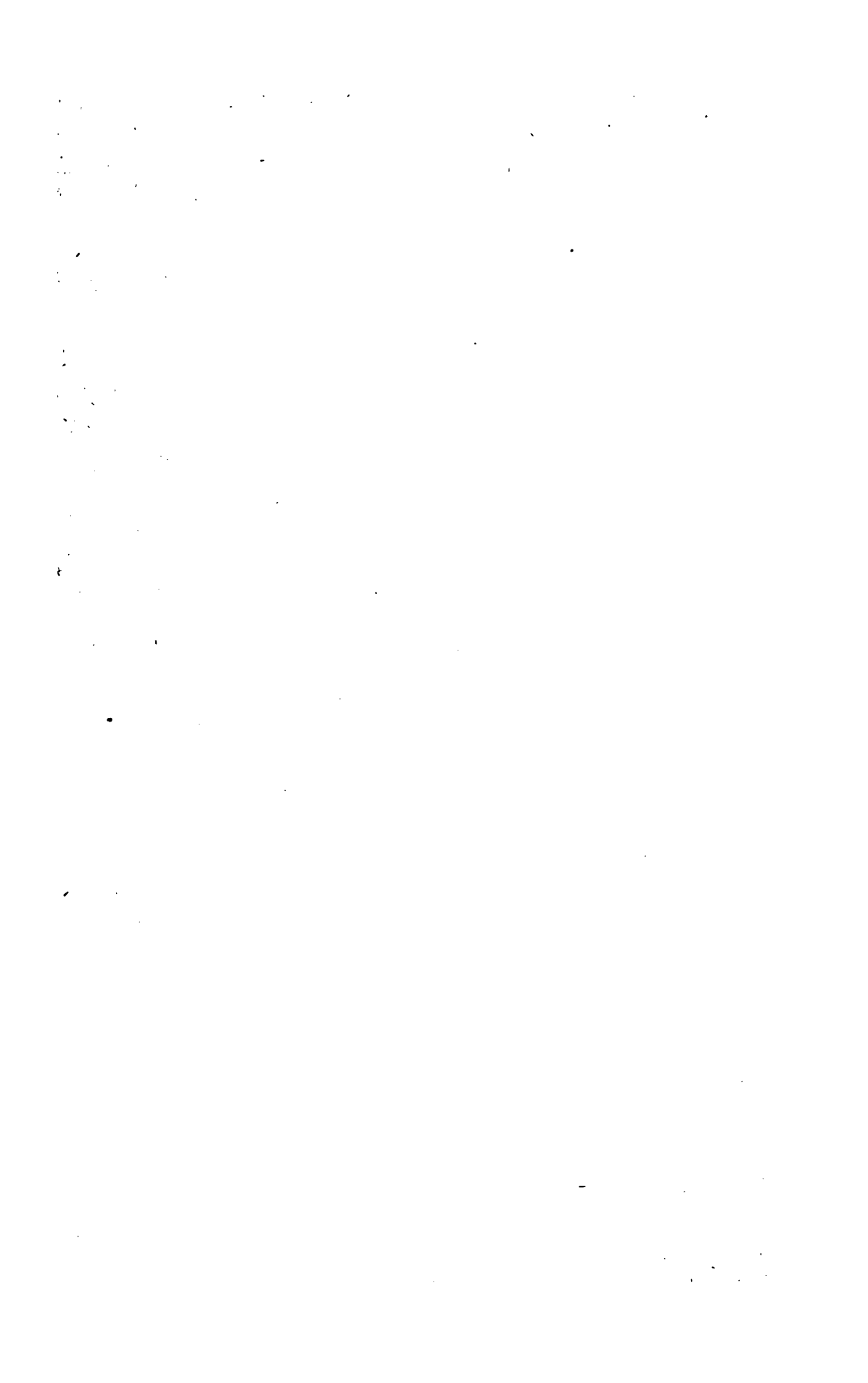
TABLE XXII. Showing by County Municipalities and groups of Counties the market value per acre of Turnips, Hay and Clover and all field crops in Ontario in the years 1895 and 1896, with the yearly average for the fifteen years 1882-96.

Counties.	Turnips.			Hay and Clover.			All field crops.		
	1896.	1895.	1882-96.	1896.	1895.	1882-96.	1896.	1895.	1882-96.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	26 90	39 70	23 22	14 71	13 16	15 46	11 84	16 09	16 01
Kent	38 20	36 20	34 61	15 97	11 69	15 13	12 90	15 49	16 16
Elgin	41 80	42 10	38 02	15 88	7 38	14 61	12 06	12 43	15 18
Norfolk	26 20	39 50	38 51	10 74	4 31	12 81	10 50	9 84	13 49
Haldimand	29 40	29 30	29 47	6 68	5 54	11 78	7 15	8 73	11 94
Welland	33 50	33 10	33 68	7 84	8 73	12 82	8 34	10 62	12 98
Group	36 48	38 60	36 16	12 00	8 55	13 74	10 93	12 68	14 53
Lambton	37 00	47 50	34 57	12 49	8 24	13 92	11 86	13 02	14 21
Huron	47 60	10 30	41 36	8 62	6 03	13 12	10 41	12 19	14 90
Bruce	48 00	38 30	42 19	7 74	4 55	11 80	9 74	10 37	13 88
Group	47 46	39 55	41 55	9 25	6 03	12 83	10 56	11 78	14 39
Grey	48 70	38 80	41 82	6 87	4 81	11 69	9 32	9 59	13 53
Simcoe	45 00	50 00	44 13	9 20	10 21	12 83	11 10	14 25	14 64
Group	47 21	13 05	42 55	7 85	6 71	12 15	10 19	11 88	14 06
Middlesex	52 00	42 30	39 60	14 33	8 73	14 89	12 65	13 85	15 34
Oxford	54 50	46 70	45 78	12 58	8 86	15 10	13 23	13 32	16 08
Brant	57 20	40 01	46 85	9 39	4 67	13 76	12 15	9 83	15 20
Perth	52 40	44 80	41 56	8 81	7 26	14 40	11 96	13 48	15 79
Wellington	51 90	40 70	44 46	8 81	7 26	14 13	11 41	12 06	15 70
Watloo	49 70	33 70	41 64	7 26	5 41	14 28	11 07	10 68	15 49
Dufferin	55 70	48 10	43 83	8 03	6 64	12 65	10 63	11 29	14 21
Group	53 09	42 11	43 80	10 40	7 40	14 35	11 97	12 45	15 55
Lincoln	30 40	31 90	34 56	5 90	7 63	12 79	7 98	10 47	13 49
Wentworth	53 10	40 70	46 91	6 20	5 54	13 58	10 44	11 02	15 17
Haltou	41 10	37 70	43 79	5 52	6 27	12 75	9 96	10 22	14 45
Peel	44 10	37 50	40 49	5 61	5 17	13 24	9 28	10 25	14 46
York	38 90	40 80	41 48	6 68	8 86	13 23	10 02	12 57	15 24
Ontario	44 00	43 40	43 50	9 39	9 84	13 62	11 48	12 84	15 55
Durham	46 00	48 70	45 39	10 26	8 86	13 18	11 02	11 59	14 18
Northumberland	46 10	41 20	41 65	7 74	8 24	11 87	9 57	10 14	12 46
Prince Edward	33 70	42 50	29 17	4 07	4 43	11 83	7 37	8 32	11 23
Group	44 21	42 58	43 38	7 18	7 64	12 95	9 95	11 25	14 21
Lennox and Addington	27 10	24 20	24 99	7 36	6 52	11 45	7 66	8 80	11 67
Frontenac	38 80	35 00	31 47	5 52	8 93	11 56	7 58	9 97	12 22
Leeds	40 00	41 40	37 61	7 36	7 50	12 22	9 62	9 71	13 09
Grenville	43 80	42 50	36 57	8 52	9 47	12 22	9 80	11 33	13 09
Dundas	38 20	49 50	29 33	9 10	17 96	15 18	10 49	16 00	5 23
Stormont	38 00	32 00	29 33	7 27	16 11	14 60	8 73	14 37	14 37
Glengarry	36 50	51 00	41 52	11 13	17 47	15 29	10 81	15 19	14 04
Prescott	41 50	55 80	38 51	9 39	15 50	14 35	9 77	14 35	13 61
Russell	50 00	42 70	43 65	10 16	21 16	14 15	10 76	17 40	13 89
Carleton	46 70	39 10	37 97	9 68	18 45	13 86	10 76	15 16	14 58
Renfrew	45 10	48 30	36 41	8 62	14 88	11 04	9 45	12 58	12 65
Lanark	51 40	48 10	41 42	7 65	12 79	12 95	9 50	12 97	13 42
Group	44 65	42 77	37 37	8 32	13 34	12 93	9 52	12 78	13 39
Victoria	41 10	39 00	39 06	10 55	9 72	11 62	9 93	11 69	13 35
Peterborough	41 80	44 70	40 07	8 11	4 92	10 57	9 75	8 73	12 27
Hastings	30 80	25 50	28 42	6 10	7 75	9 93	7 65	9 41	11 57
Group	42 03	46 30	35 34	6 20	7 26	11 43	7 91	9 69	12 33
Muskoka	31 60	30 50	32 00	9 68	8 98	11 79	9 79	10 35	13 26
Parry Sound	38 10	37 10	32 23	7 55	7 13	10 47	9 24	10 03	12 92
Nipissing	21 50	35 03	32 21	13 35	14 76	12 37	12 71	14 49	13 74
Manitowlin	36 99	38 30	35 50	14 52	9 47	12 77	12 77	11 49	15 06
Algoma	32 10	35 55	32 95	16 94	9 09	11 74	13 42	10 99	13 78
Group	34 17	35 55	32 95	11 26	9 09	11 74	11 04	10 99	13 78
The Province	47 10	41 83	42 27	9 02	8 97	13 05	10 44	11 98	14 24

WHEAT PRICES FOR 241 YEARS.

following figures show the fluctuation from year to year for 241 years of English Wheat, according
ord published by Mr. T. Smith, Melford, Eng., adapted from the *Corn Trade Year Book*, Liver-
g. :

Year.		Year.		Year.		Year.	
\$ c.		\$ c.		\$ c.		\$ c.	
1 16	1717	1 24	1777	1 39	1837	1 67	
1 26	1718	1 05	1778	1 28	1838	1 97	
1 76	1719	94	1779	1 02	1839	2 15	
1 79	1720	1 00	1780	1 08	1840	2 02	
1 53	1721	1 01	1781	1 36	1841	1 96	
1 89	1722	97	1782	1 46	1842	1 75	
2 00	1723	94	1783	1 60	1843	1 52	
1 54	1724	1 00	1784	1 49	1844	1 56	
1 09	1725	1 31	1785	1 58	1845	1 55	
1 34	1726	1 25	1786	1 18	1846	1 66	
97	1727	1 13	1787	1 26	1847	2 12	
97	1728	1 47	1788	1 37	1848	1 54	
1 08	1729	1 27	1789	1 56	1849	1 35	
1 20	1730	98	1790	1 66	1850	1 23	
1 13	1731	89	1791	1 48	1851	1 17	
1 14	1732	72	1792	1 31	1852	1 24	
1 11	1733	76	1793	1 50	1853	1 62	
1 26	1734	1 05	1794	1 59	1854	2 20	
1 83	1735	1 16	1795	2 29	1855	2 27	
1 75	1736	1 09	1796	2 39	1856	2 11	
1 03	1737	1 02	1797	1 63	1857	1 72	
1 14	1738	96	1798	1 58	1858	1 35	
1 60	1739	1 04	1799	2 10	1859	1 33	
1 62	1740	1 87	1800	3 47	1860	1 62	
1 22	1741	1 26	1801	3 64	1861	1 68	
1 26	1742	92	1802	2 13	1862	1 68	
1 19	1743	67	1803	1 80	1863	1 36	
1 08	1744	67	1804	1 90	1864	1 23	
1 19	1745	74	1805	2 73	1865	1 28	
1 26	1746	1 05	1806	2 40	1866	1 52	
92	1747	94	1807	2 29	1867	1 96	
68	1748	1 00	1808	2 57	1868	1 94	
1 25	1749	1 00	1809	2 96	1869	1 47	
81	1750	88	1810	3 24	1870	1 43	
93	1751	1 04	1811	2 90	1871	1 73	
92	1752	1 13	1812	3 85	1872	1 74	
1 26	1753	1 20	1813	3 34	1873	1 79	
1 83	1754	93	1814	2 26	1874	1 70	
1 74	1755	91	1815	2 00	1875	1 38	
1 43	1756	1 22	1816	2 39	1876	1 41	
1 92	1757	1 62	1817	2 98	1877	1 73	
1 62	1758	1 35	1818	2 63	1878	1 42	
1 85	1759	1 07	1819	2 27	1879	1 34	
1 74	1760	98	1820	2 07	1880	1 35	
1 08	1761	81	1821	1 71	1881	1 38	
1 01	1762	1 05	1822	1 36	1882	1 37	
80	1763	1 09	1823	1 62	1883	1 27	
97	1764	1 26	1824	1 95	1884	1 08	
1 26	1765	1 46	1825	2 09	1885	1 00	
81	1766	1 31	1826	1 79	1886	95	
70	1767	1 75	1827	1 79	1887	99	
77	1768	1 63	1828	1 84	1888	97	
1 12	1769	1 24	1829	2 02	1889	90	
2 12	1770	1 33	1830	1 96	1890	96	
2 11	1771	1 44	1831	2 02	1891	1 12	
1 46	1772	1 54	1832	1 79	1892	92	
1 26	1773	1 55	1833	1 61	1893	80	
1 38	1774	1 60	1834	1 41	1894	70	
1 36	1775	1 47	1835	1 19	1895	70	
1 16	1776	1 16	1836	1 48	1896	79	
1 30							



PART IV.

CHATTEL MORTGAGES.

The following statement gives the number of chattel mortgages on record and charged for the Province of Ontario for the year ending December 31, 1896, and ten preceding years.

Ending Dec. 31.	To secure existing debt or present advance.		To secure future indor- sation or advance.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$
.....	21,402	13,180,205	387	381,511	21,789	13,561,716
.....	22,018	10,555,922	373	456,398	22,391	11,012,320
.....	21,276	10,603,393	483	616,812	21,759	11,220,205
.....	19,342	8,973,118	380	360,267	19,722	9,333,385
.....	18,927	9,215,753	455	829,724	19,382	10,045,477
.....	18,902	8,599,417	516	908,971	19,418	9,508,388
.....	17,271	8,121,316	632	857,542	17,903	8,978,858
.....	15,629	6,973,837	585	518,071	16,214	7,491,908

The following statement gives the numbers and amount of chattel mortgages for the districts of the Province for 1896 and previous three years :

Districts.	1896.		1895.		1894.		1893.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Erie.....	2,644	1,083,750	2,934	1,066,587	2,781	1,186,213	2,679	1,010,557
Huron.....	2,079	815,701	2,247	760,168	2,288	728,750	1,953	664,621
an Bay.....	2,218	897,148	2,236	856,963	2,271	862,708	2,080	778,813
Midland.....	3,113	1,451,764	3,209	1,582,895	2,999	1,347,939	2,784	1,183,616
Ontario.....	5,585	3,151,305	5,724	3,320,257	5,692	3,544,379	4,957	2,953,316
wrence & Ottawa	3,317	1,698,551	3,302	1,578,788	3,049	1,456,741	2,880	1,361,047
Midland.....	1,728	2,473,533	1,714	768,675	1,749	756,766	1,616	593,646
ern Districts.....	1,105	1,989,964	1,025	1,077,987	930	1,336,709	873	787,769
Province.....	21,789	13,561,716	22,391	11,012,320	21,759	11,220,205	19,722	9,333,385

More than one-half the number of the chattel mortgages are registered against land. The following statement gives the numbers and amounts of chattel mortgages registered against farmers on December 31 of each of the years 1893, 1894, 1895 and 1896 :

Districts.	1896.		1895.		1894.		1893.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Erie.....	1,601	473,488	1,980	476,720	1,783	440,912	1,709	424,242
Huron.....	1,455	477,770	1,516	401,273	1,514	394,445	1,299	334,670
an Bay.....	1,717	492,840	1,713	474,511	1,650	444,992	1,556	392,599
Midland.....	1,577	688,272	1,656	671,827	1,480	570,303	1,380	478,518
Ontario.....	1,987	827,710	1,983	822,378	2,005	724,556	1,752	647,269
wrence and Ottawa	1,644	437,001	1,679	457,929	1,513	390,036	1,422	374,087
Midland.....	1,281	391,089	1,206	364,639	1,259	394,644	1,098	324,672
ern Districts.....	582	91,898	555	97,719	483	86,996	468	83,800
Province.....	11,844	3,877,998	12,288	3,767,596	11,687	3,446,884	10,684	3,059,857

CHattel Mortgages—BY COUNTY DIVISIONS.

TABLE I. Showing by County Municipalities of Ontario the total number and amount of chattel mort and renewals on record and undischarged on January 1st and December 31st, 1896.

Counties or districts.	Chattel mortgages on record January 1st, 1896.				Chattel mortgages on record December 31st, 1896.			
	To secure existing debt.		For future indorsa- tion.		To secure existing debt.		For future in- tion.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amo
		\$		\$				
Algoma	164	477,721	2	2	188	588,316	1	
Brent	480	243,406			421	202,856	2	
Bruce	1,111	336,669	7	6,052	953	395,388	3	
Carleton	750	565,106	19	6,602	727	583,174	9	
Dufferin	400	138,344	2	540	337	135,636	2	
Egin	500	163,265			499	164,206		
Essex	542	213,431	12	86,445	487	249,387	30	
Frontenac	529	230,032			544	191,928		
Grey	1,236	335,972			289	365,319		
Ha'dimand	206	65,783			197	61,970		
Haliburton	60	15,659			76	687,875		
Halton	140	76,044	1	1,000	157	87,763	1	
Hastings	829	237,213	30	12,913	873	243,417	47	
Huron	560	232,818	13	2,607	547	241,940	14	
Kent	1,146	310,482	6	71,796	893	337,836		
Lambton	472	130,587	84	51,435	466	149,054	96	
Lanark	253	98,511	6	1,822	263	100,829	12	
Leeds and Grenville	434	135,965	31	28,187	433	160,366	19	
Lennox and Addington	282	88,870	5	881	295	87,916	4	
Lincoln	306	161,832	7	9,870	328	203,755	7	
Manitoulin	81	60,241			88	61,459		
Middlesex	926	376,486	1	4,000	850	321,725		
Muskoka	271	130,282	2	1,411	271	137,334	5	
Nipissing	175	118,014	2	572	211	613,399		
Norfolk	309	79,166			307	73,550		
Northumberland and Durham	773	316,952			801	333,826		
Ontario	499	258,962	24	12,152	435	193,682	7	
Oxford	381	191,689	25	17,529	402	197,673	11	
Parry Sound	201	185,814	5	23,552	230	516,252	8	
Peel	243	102,916	1	580	228	115,482		
Perth	258	116,359	2	868	318	164,888		
Peterborough	373	297,110	7	10,154	361	844,362	3	
Prescott and Russell	269	92,564			271	219,556		
Prince Edward	268	94,583	6	1,602	233	93,512	4	
Rainy River	61	42,684	1	750	64	48,882		
Renfrew	283	120,313	7	6,875	283	116,596	7	
Simcoe	1,000	520,991			929	531,829		
Stormont, Dundas and Glengarry	414	191,525	20	8,535	412	186,819	23	
Thunder Bay	58	36,769	2	175	39	26,175		
Victoria	412	183,726	3	11,900	356	676,744	12	
Waterloo	250	259,498	2	2,657	252	157,158	13	
Welland	211	61,120	2	25,099	230	86,854	1	
Wellington	478	226,967	4	1,552	515	251,902		
Wentworth	644	523,521	8	8,030	677	308,396	14	
York	2,780	1,713,954	24	38,253	2,666	1,735,720	25	
Total	22,018	10,555,922	373	456,398	21,402	13,180,205	367	3

CHATTEL MORTGAGES - FARMERS.

II. Showing by County Municipalities of Ontario the number and amount of chattel mortgages and renewals registered against farmers, on record and undischarged on January 1st and December 31st, 1896.

Counties or districts.	Chattel mortgages on record January 1st, 1896.				Chattel mortgages on record December 31st, 1896.			
	To secure existing debt.		For future indorse- ment.		To secure existing debt.		For future indorse- ment.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
.....	97	17,335	.....	.....	99	14,805	.....	.....
.....	223	104,201	.....	.....	215	110,532	.....	.....
.....	763	180,918	3	3,000	706	222,801	2	725
n	130	40,109	4	1,223	145	54,856	.....	.....
a	326	85,698	1	140	265	70,121	.....	.....
.....	274	77,600	.....	.....	275	68,836	.....	.....
.....	352	101,664	3	2,524	284	89,097	16	1,882
lac	275	72,287	.....	.....	282	64,207	.....	.....
.....	989	210,851	.....	.....	1,071	219,902	.....	.....
and	162	35,466	.....	.....	148	34,669	.....	.....
ton	53	6,002	.....	.....	70	6,793	.....	.....
.....	82	51,893	.....	.....	73	58,105	.....	.....
s	633	161,933	15	4,223	689	172,625	33	6,773
.....	351	128,560	5	939	337	127,912	4	1,403
.....	878	198,157	.....	.....	642	224,477	.....	.....
n	336	70,905	58	16,951	325	109,722	81	15,207
.....	147	47,266	3	222	115	38,173	3	360
nd Grenville	279	57,879	23	9,820	286	64,575	17	4,355
and Addington	176	61,397	4	606	163	51,300	2	875
.....	115	48,326	5	734	129	45,858	1	7,090
alin	57	19,474	.....	.....	59	12,064	.....	.....
ex	402	170,053	.....	.....	374	138,448	.....	.....
a	183	24,162	.....	.....	187	21,406	.....	.....
g	71	10,522	.....	.....	88	19,340	.....	.....
.....	229	44,847	.....	.....	162	29,737	.....	.....
umberland and am	557	212,358	.....	.....	591	246,177	.....	.....
.....	345	177,491	12	6,315	299	111,817	.....	.....
.....	199	71,099	16	4,789	187	78,185	4	1,201
ound	126	16,903	.....	.....	127	16,367	.....	.....
.....	153	63,271	.....	.....	158	69,555	.....	.....
.....	129	57,602	.....	.....	156	89,661	.....	.....
rough	187	79,066	.....	.....	195	78,352	.....	.....
and Russell	190	51,683	.....	.....	197	50,168	.....	.....
Edward	227	67,405	6	1,602	195	71,841	3	640
tiver	6	2,360	.....	.....	11	3,174	.....	.....
.....	185	50,876	.....	.....	185	42,053	2	157
.....	724	263,660	.....	.....	646	272,938	.....	.....
st, Dundas and arry	257	62,584	6	1,977	231	59,330	16	6,592
r Bay	15	6,963	.....	.....	11	4,742	.....	.....
.....	318	113,415	.....	.....	283	124,768	11	1,778
o	78	53,792	.....	.....	89	55,164	3	722
l	82	16,462	.....	.....	74	14,750	.....	.....
ton	281	124,303	1	150	284	142,238	.....	.....
orth	139	50,817	2	1,043	167	59,828	8	1,746
.....	340	141,723	.....	.....	353	155,613	.....	.....
al	12,121	3,711,338	167	56,258	11,638	3,826,582	206	51,416

ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES

FOR THE
PROVINCE OF ONTARIO
1896

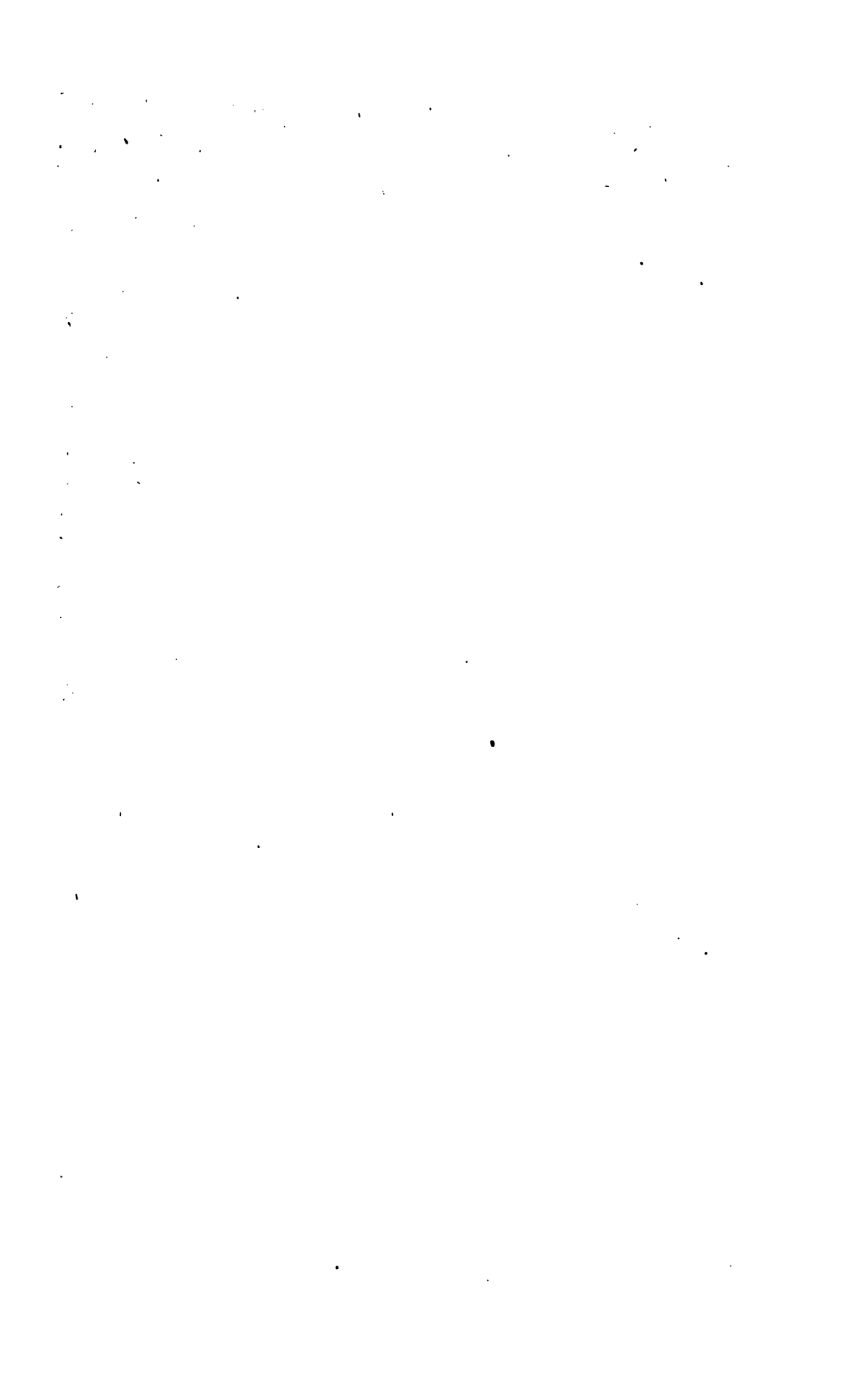
PART V.—MUNICIPAL STATISTICS.

(PUBLISHED BY THE ONTARIO DEPARTMENT OF AGRICULTURE.)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO.



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1898.



FIFTEENTH ANNUAL REPORT
OF THE
ONTARIO BUREAU OF INDUSTRIES.

PART V.

1896.

To the Honorable the Minister of Agriculture :

SIR,—I have the honor to present herewith Part V. of the fifteenth annual report of the Bureau of Industries for 1896, containing tabulated statements of statistics of the municipalities of Ontario up to December 31, 1896.

The statistics of assessment, rate of taxation and population are compiled from returns made by municipal clerks, while the financial statements for 1895 are tabulated from schedules furnished by municipal treasurers, after being checked over with the detailed reports of the municipal auditors. [A large amount of correspondence was rendered necessary in order to rectify discrepancies.

In the case of a few municipalities no reports were received from the auditors, and in some other cases the reports received were incomplete and of but little use, so that we have been compelled, in these cases, to accept the schedules as compiled by the treasurers and amended by correspondence.

I have the honor to be, sir,

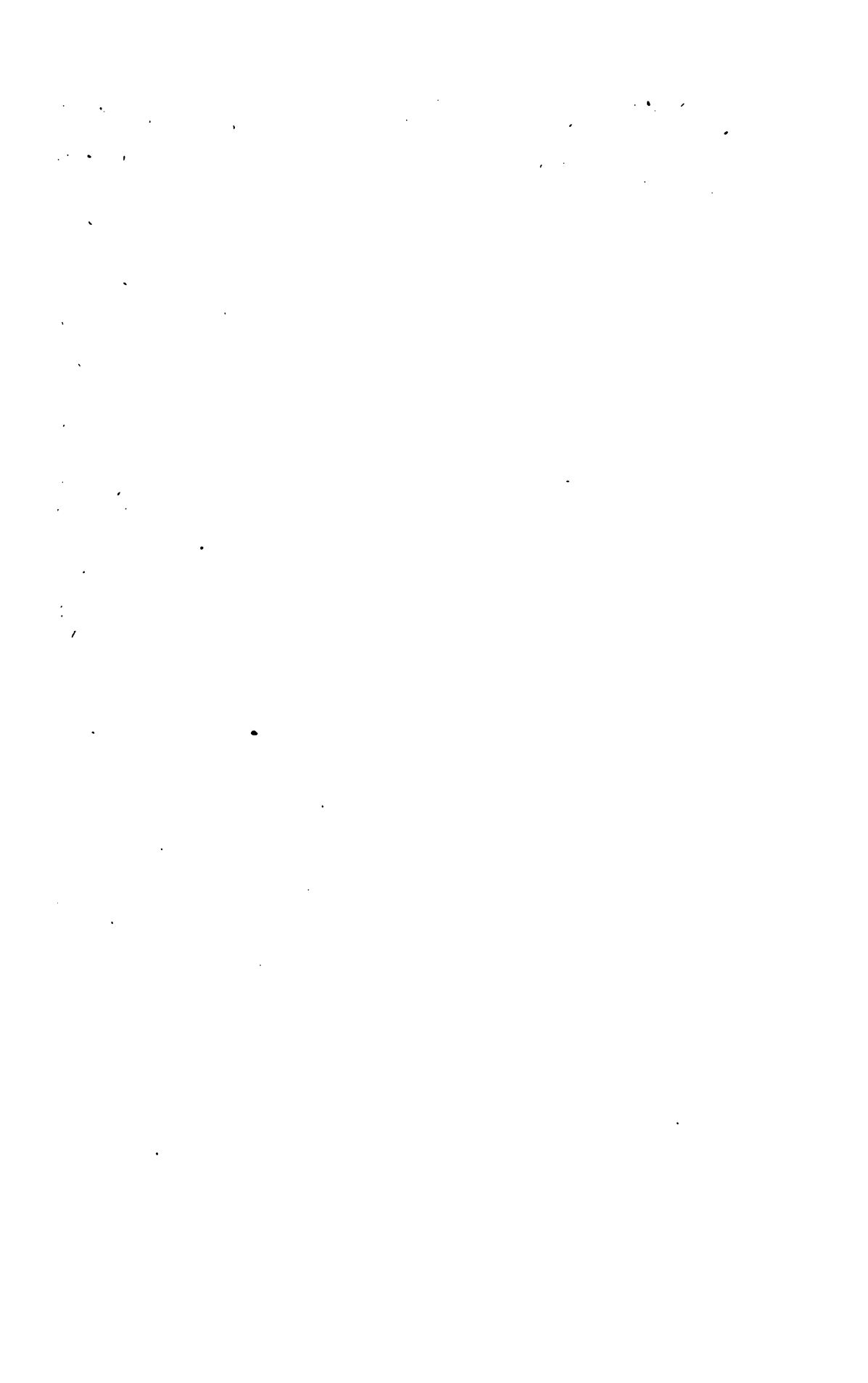
Your obedient servant,

C. O. JAMES,

Secretary.

Toronto,

October, 1897.



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PART V.

MUNICIPAL STATISTICS.

The following statement is compiled from the summarized tables and gives population, total assessments, amount of taxes imposed for 1896, the amount of bonded and floating debt, together with the amount paid each year by all the municipalities of the Province for interest for the ten years 1886-95.

Year.	Popula- tion.	Total assessment.	Taxes imposed for all purposes.			Bonded debt.		Floating debt.	Interest paid on loans and debentures.
			Total.	Rate per head.	Mills on the dollar	Total.	Rate per head.		
		\$	\$	\$ c.		\$	\$ c.	\$	\$
1896.....	1,972,286	814,917,683	12,122,785	6 15	14.88	*	.....	*	*
1895.....	1,957,390	821,466,166	12,316,429	6 29	14.99	51,895,991	26 51	5,834,129	2,578,220
1894.....	1,936,219	826,179,370	12,320,312	6 36	14.91	49,724,587	25 68	6,669,567	2,552,607
1893.....	1,910,059	825,530,052	12,512,660	6 56	15 17	48,083,243	25 17	6,796,422	2,508,621
1892.....	1,909,527	825,211,127	11,803,570	6 18	14.30	47,166,962	24 70	6,469,899	2,482,156
1891.....	1,922,121	818,847,394	11,767,748	6 12	14.37	43,888,853	22 83	7,629,730	2,498,294
1890.....	1,917,544	798,616,271	10,897,485	5 58	13.65	40,720,985	21 24	8,387,186	2,240,692
1889.....	1,906,901	761,906,816	10,248,198	5 37	13.45	38,988,332	20 44	6,493,519	2,057,938
1888.....	1,880,145	748,654,570	9,919,962	5 28	13.25	34,729,527	18 47	6,437,363	1,999,760
1887.....	1,848,457	717,311,938	9,300,113	5 03	12.97	31,943,320	17 28	5,645,208	1,820,590
1886.....	1,828,495	694,380,659	9,009,385	4 93	12.97	29,924,863	16 37	4,841,717	1,715,620

*Statistics of debts for 1896 are not yet complete.

The population shows a small increase but the upward flight of assessments and taxation has been checked. There is no abatement to the increase of debenture debt, there being a net addition in 1895 of \$2,171,404. This brings the municipal bonded debt up to \$51,895,991, or an average of \$26.51 per head of population. The interest paid on this debt and on temporary loans amounted in 1895 to \$2,578,220, or about 21 per cent. of the taxes imposed.

The following table shows the growth of population by municipalities for eleven years :

Year.	Townships.	Towns.	Villages.	Cities.	Total.
1896.....	1,112,900	305,010	133,442	420,934	1,972,286
1895.....	1,109,631	295,523	136,021	416,215	1,957,390
1894.....	1,103,828	292,094	131,487	408,810	1,936,219
1893.....	1,096,984	287,423	127,987	397,665	1,910,059
1892.....	1,102,467	286,759	126,637	393,664	1,909,527
1891.....	1,116,347	284,111	126,434	395,229	1,922,121
1890.....	1,118,252		410,530	388,762	1,917,544
1889.....	1,110,060		400,890	375,951	1,906,901
1888.....	1,133,046		393,461	353,638	1,880,145
1887.....	1,140,138		377,389	330,930	1,848,457
1886.....	1,148,856		360,005	319,634	1,828,495

In 1896 there were 493 organized township municipalities, 99 towns, 136 villages, 13 cities and 38 counties.

Following is a comparative table for eleven years for total assessed rates :

Year.	Townships.	Towns.	Villages.	Cities.	Total.
	\$	\$	\$	\$	\$
1896	447,117,383	91,135,323	30,139,724	246,525,203	814,917,633
1895	448,417,259	92,839,570	30,618,275	249,691,062	821,466,166
1894	451,476,103	92,237,150	29,836,243	252,629,874	826,179,370
1893	451,629,103	93,386,224	29,290,446	251,224,279	826,530,052
1892	452,065,658	93,037,934	28,873,437	251,234,098	825,211,127
1891	454,070,364	91,866,360	28,509,448	244,401,222	818,847,394
1890	452,467,088	115,402,233		230,746,950	798,616,271
1889	450,977,220	106,453,798		204,474,798	761,905,816
1888	460,615,822	100,413,029		187,625,719	748,654,570
1887	456,170,163	93,337,596		167,804,179	717,311,938
1886	452,097,645	88,078,093		154,204,921	694,380,659

The amount of taxes imposed in townships, towns, villages and cities is shown in the following, for eleven years :

Year.	Townships.	Towns.	Villages.	Cities.	Total.
	\$	\$	\$	\$	\$
1896	4,292,741	2,002,732	559,403	5,267,909	12,122,785
1895	4,473,269	2,000,429	566,137	5,277,594	12,316,429
1894	4,579,044	1,934,437	548,356	5,258,475	12,320,312
1893	4,639,028	1,922,325	527,127	5,444,180	12,532,660
1892	4,599,442	1,854,741	521,254	4,828,133	11,803,570
1891	4,544,291	1,798,346	511,679	4,918,432	11,767,748
1890	4,473,108	2,161,644		4,262,733	10,897,485
1889	4,507,717	1,993,623		3,746,858	10,248,198
1888	4,494,780	1,884,918		3,540,264	9,919,962
1887	4,481,720	1,759,248		3,109,145	9,300,113
1886	4,388,401	1,670,848		2,950,136	9,009,385

The next table compares the debenture debt outstanding in the various municipalities on December 31st, for each of ten years :

Year.	Townships.	Towns.	Villages.	Cities.	Counties.	Total.
	\$	\$	\$	\$	\$	\$
1895	2,992,643	9,090,368	1,175,803	36,452,914	2,184,263	51,895,991
1894	2,942,267	8,611,052	1,132,942	34,778,154	2,260,172	49,724,587
1893	3,039,823	8,222,289	1,052,476	33,399,063	2,389,592	48,083,243
1892	3,089,430	7,491,878	1,087,468	32,966,371	2,531,815	47,166,962
1891	3,118,639	6,775,715	993,945	30,253,043	2,747,511	43,888,853
1890	3,366,617	7,099,648		27,110,712	3,144,008	40,720,985
1889	3,299,557	6,371,763		26,096,152	3,220,860	38,988,332
1888	3,400,744	6,146,561		21,769,261	3,403,961	34,729,527
1887	3,154,428	5,261,078		20,080,923	3,446,891	31,943,320
1886	3,153,646	4,795,580		18,469,893	3,505,744	29,924,863

Of the above outstanding debenture debt in 1895, \$4,538,187 is on account of rail-ways and \$4,164,156 for school purposes. The amount of floating liabilities of the municipalities on December 31st, 1895, was \$5,834,129, of which \$2,546,343 was for *temporary loans*.

STATISTICS OF

ONTARIO MUNICIPALITIES

ONTARIO BUREAU OF INDUSTRIES.

ASSESSMENT AND TAXATION.

TABLE I. Detailed statement by Local Municipalities (townships, towns and villages) in the County of Ontario for 1896, of the Population, the Area, the Assessed Values and amount of Taxes imposed for all purposes inclusive of schools, as shown by the assessment and collection rolls, together with average rate per head of the resident population.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes for all purposes.
			Real property.	Personal property.	Taxable income.	Total.	Total.
			\$	\$	\$	\$	\$
ESSEX:							
Anderdon	1,808	22,861	650,990	.....	.....	650,990	10.86
Colchester, N.	1,436	30,494	603,700	.....	.....	603,700	16.73
Colchester, S.	2,328	34,276	972,890	3,625	800	977,315	20.71
Gosfield, N.	1,721	27,558	671,002	300	.....	671,302	9.50
Gosfield, S.	2,002	29,926	985,270	6,475	5,000	996,745	10.96
Maidstone	2,927	44,396	798,500	1,600	500	800,600	17.34
Malden	1,487	20,911	717,760	.....	1,250	719,000	6.63
Mersea	3,943	62,016	1,825,535	6,575	.....	1,832,110	21.33
Pelée Island	677	9,980	298,410	.....	.....	298,410	5.86
Rochester	2,513	32,451	623,720	1,800	.....	625,520	10.43
Sandwich, E.	2,597	18,582	587,030	2,125	.....	589,155	11.83
Sandwich, S.	1,577	23,541	578,453	1,700	.....	580,153	10.28
Sandwich, W.	2,310	24,067	685,000	.....	.....	685,000	10.02
Tilbury, N.	2,100	26,485	712,504	1,900	.....	714,404	10.21
Tilbury, W.	1,821	22,481	638,045	.....	.....	638,045	12.26
Total townships	31,247	430,015	11,348,799	26,100	7,550	11,382,449	186.60
Amherstburg	2,171	432	451,260	23,975	5,500	480,735	11.96
Essex	2,170	700	355,571	26,900	5,000	387,471	14.33
Leamington	1,916	700	349,775	26,305	2,800	378,880	5.20
Sandwich	1,263	2,000	412,321	8,100	650	421,071	7.17
*Walkerville	1,126	450	1,053,844	861,278	52,010	1,967,132	20.60
Total towns	8,645	4,282	2,622,771	946,558	65,960	3,685,289	59.28
Belle River	524	327	53,281	1,000	.....	54,281	1.40
Kingsville	1,284	451	371,191	17,860	3,157	392,198	9.49
Total villages	1,808	778	424,472	18,850	3,157	446,479	10.90
KENT:							
Camden	2,522	40,647	1,018,200	1,800	.....	1,020,000	14.52
Chatham	4,984	84,081	1,956,479	.....	900	1,956,379	44.81
Dover	4,247	67,219	1,655,990	800	.....	1,656,790	24.21
Harwich	4,766	87,547	3,706,691	4,600	.....	3,711,291	36.42
Howard	3,002	58,967	2,532,312	1,350	.....	2,533,662	16.86
Orford	2,788	49,519	1,424,355	.....	.....	1,424,355	14.23
Raleigh	4,121	71,043	2,425,798	5,700	.....	2,431,498	27.84
Romney	1,718	26,326	761,320	4,820	450	766,590	10.25
Tilbury, E.	2,847	53,117	1,474,060	3,050	.....	1,477,110	21.56
Zone	1,202	25,449	537,030	.....	250	537,280	5.58
Total townships	32,197	563,915	17,491,235	22,120	1,600	17,514,955	216.31
Blenheim	1,693	488	383,779	35,960	7,910	427,649	8.86
Bothwell	843	2,250	172,742	23,600	400	196,742	3.86
Dresden	1,732	642	408,035	24,100	300	432,435	10.02
Ridgetown	2,369	662	588,252	48,400	2,400	639,052	13.26
†Wallaceburg	2,338	500	466,085	17,375	2,000	485,460	13.97
Total towns	8,975	4,542	2,018,893	149,435	13,010	2,181,338	50.05
Thamesville	848	382	173,425	19,450	6,370	199,245	5.04
Tilbury	982	577	177,950	7,600	.....	185,550	4.06
Total villages	1,830	969	351,375	27,050	6,370	384,795	9.05

*Separated from county for municipal purposes. †Became a town in 1896.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes impose for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
ough	4,840	76,684	1,609,097	7,700	900	1,617,697	21,450	4 43
n	3,405	56,400	1,071,570	4,000	200	1,075,770	18,185	5 34
ster, S	1,505	30,544	1,063,085	2,800	.....	1,065,885	9,203	6 11
ch	2,982	69,301	1,721,660	3,000	.....	1,724,660	19,231	6 45
de	3,611	62,304	1,893,750	16,300	2,580	1,912,630	20,112	5 57
old	4,086	72,536	2,529,765	9,100	400	2,539,265	23,427	5 73
anth	4,845	69,865	2,665,634	3,400	4,100	2,673,134	23,323	4 81
townships	25,274	437,634	12,554,561	46,300	8,180	12,609,041	134,931	5 34
(town)	2,176	529	611,613	96,475	15,966	724,054	16,393	7 53
.....	767	500	144,510	27,550	1,100	173,160	2,297	2 99
anley	595	508	126,140	11,545	1,000	138,685	2,103	3 53
field	462	403	73,620	2,550	.....	76,170	1,174	2 54
.....	367	1,000	70,039	3,100	800	73,939	1,479	4 03
villages	2,191	2,411	414,309	44,745	2,900	461,954	7,053	3 22
.....								
teville	3,365	60,550	916,320	20,700	3,550	940,570	10,828	3 22
ton	1,872	33,851	464,500	3,250	.....	467,750	5,492	2 93
ton	2,580	44,821	751,078	7,000	.....	758,078	8,408	3 26
nd	3,873	64,902	2,361,235	5,225	200	2,366,660	13,973	3 61
gham, N	2,201	40,061	555,295	1,300	850	557,445	8,088	3 67
gham, S	1,995	52,658	680,760	5,825	750	687,335	9,546	4 78
am	3,959	66,719	1,583,740	7,600	250	1,591,590	11,869	3 00
ouse	2,070	34,484	1,114,949	1,500	400	1,116,849	9,123	4 41
townships	21,915	398,046	8,427,877	52,400	6,000	8,486,277	77,327	3 53
(town)	2,681	797	804,056	59,100	40,050	903,206	21,038	7 85
.....	812	500	142,898	6,975	.....	149,873	2,736	3 37
over	1,285	413	244,031	9,459	2,830	256,320	5,446	4 24
owan	642	500	109,680	11,600	600	121,880	1,903	2 96
ord	985	464	262,250	19,550	1,800	283,600	6,557	6 66
villages	3,724	1,877	758,859	47,584	5,230	811,673	16,642	4 47
ND :	.....	.....	.....	.....	.....	.....	.....	.....
ough	993	21,468	353,078	.....	.....	353,078	3,177	3 20
N	1,613	32,611	720,531	13,000	.....	733,531	5,439	3 37
S	824	13,261	397,675	1,000	1,400	400,075	2,411	2 93
.....	899	14,781	413,933	16,290	.....	430,223	3,840	3 72
n	1,765	27,000	617,830	.....	.....	617,830	5,816	3 30
.....	1,528	32,525	960,230	350	.....	960,580	7,426	4 86
m	1,652	25,625	554,400	2,700	.....	557,100	5,123	3 10
.....	1,977	41,756	892,120	1,650	.....	893,770	7,618	3 85
oke	409	4,655	154,176	.....	.....	154,176	1,227	3 00
e	4,248	66,630	1,917,165	7,900	400	1,925,465	16,084	3 55
townships	15,908	280,312	6,981,138	42,890	1,800	7,025,828	56,661	3 56
ia	948	547	160,384	11,050	1,500	172,934	3,965	4 18
.....	1,116	1,015	161,390	2,500	9,800	173,690	3,757	3 37
lle	1,897	933	534,030	75,100	3,300	612,430	10,727	5 65
ville	925	334	184,650	19,625	300	204,675	3,796	4 10
villages	4,886	2,829	1,040,454	108,275	14,900	1,163,629	22,245	4 55

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes in for all pu
			Real property.	Personal property.	Taxable income.	Total.	Total.
			\$	\$	\$	\$	\$
WELLAND :							
Bertie	3,076	35,625	1,546,920	70,620	.....	1,617,540	13,158
Crowland	975	19,176	396,340	2,000	.....	398,340	4,861
Humberstone	2,659	30,772	834,035	20,225	1,925	856,185	8,165
Felham	2,375	25,546	982,320	21,825	400	1,004,545	8,213
Stamford	2,112	20,880	800,686	24,845	2,600	828,131	8,041
Thorold	1,865	22,860	637,039	28,220	.....	665,259	7,467
Wainfleet	2,749	51,000	959,159	60,000	300	1,019,459	11,445
Willoughby	930	18,805	419,527	10,150	.....	429,677	4,033
Total townships	16,741	227,964	6,575,026	237,885	5,225	6,819,136	65,383
*Niagara Falls	3,891	1,082	2,045,505	69,375	10,500	2,125,380	44,214
Thorold	2,104	780	566,167	27,350	3,350	596,867	15,142
Welland	1,923	700	545,135	66,110	13,700	627,995	15,300
Total towns	7,918	2,562	3,159,807	162,835	27,600	3,350,242	74,656
Bridgeburg	1,374	490	448,505	7,300	.....	455,805	6,039
Chippawa	498	157	116,360	6,550	1,000	123,910	1,658
Fort Erie	908	684	307,603	5,275	5,000	317,878	3,511
Niagara Falls South	1,327	309	264,821	10,100	9,500	284,421	7,166
Port Colborne	1,148	214	277,805	35,350	12,100	325,255	4,787
Total villages	5,255	1,854	1,415,094	64,575	27,600	1,507,269	23,111
LAMBTON :							
Bosanquet	2,503	70,982	1,513,724	250	.....	1,513,974	13,955
Brooke	3,675	74,040	1,964,055	.....	.....	1,964,055	23,160
Dawn	3,313	65,525	890,660	1,300	.....	891,960	19,231
Enniskillen	5,180	81,787	1,487,980	8,790	.....	1,496,770	30,106
Euphemia	2,202	39,185	1,014,292	4,200	.....	1,018,492	9,233
Moore	4,674	73,293	1,765,960	15,530	1,550	1,783,040	25,358
Plympton	3,396	75,015	2,056,977	1,300	.....	2,058,277	20,103
Sarnia	2,150	38,555	743,578	.....	600	744,178	14,815
Sombra	3,503	72,366	1,014,810	3,900	.....	1,018,710	20,289
Warwick	3,590	69,974	2,041,150	.....	.....	2,041,150	14,352
Total townships	34,186	660,722	14,493,186	35,270	2,150	14,530,606	190,602
Forest	1,553	950	302,932	19,650	3,500	326,082	8,258
Petrolia	4,612	2,700	1,072,910	51,900	78,700	1,203,510	40,436
Sarnia	6,263	1,450	1,822,855	137,550	113,914	2,074,319	42,865
Total towns	12,428	5,100	3,198,697	209,100	196,114	3,603,911	98,559
Alvinston	1,005	441	185,625	17,795	.....	203,420	3,810
Arkona	447	500	73,075	3,325	.....	82,400	1,342
Oil Springs	1,045	1,883	226,422	15,350	.....	241,772	5,093
Point Edward	1,342	719	196,115	2,040	.....	198,155	3,761
Thedford	587	455	86,555	7,700	.....	94,255	1,627
Watford	1,373	400	216,665	26,525	2,100	245,290	6,366
Wyoming	846	479	114,430	12,625	1,600	128,655	2,716
Total villages	6,605	4,877	1,104,887	85,360	3,700	1,193,947	24,715
HURON :							
Ashfield	3,358	63,830	1,692,255	7,600	.....	1,699,855	12,531
Colborne	1,825	34,016	1,081,890	5,100	400	1,086,890	6,673
Goderich	2,468	52,292	1,513,077	.....	.....	1,513,077	9,728
Grey	3,541	64,785	1,721,725	5,700	.....	1,727,425	13,425
Hay	3,736	54,289	1,897,900	30,550	3,400	1,931,850	12,622
Howick	4,306	67,515	2,125,469	12,150	600	2,138,219	13,443
Hullett	2,813	53,473	1,992,500	4,400	1,200	1,998,100	11,871
McKillop	2,831	51,583	1,846,550	.....	400	1,846,950	9,521

* Separated from county for municipal purposes.

POPULATION, AREA, ASSESSED VALUES AND TAXATION.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$
Huron.—Continued.								
Morris	2,831	55,161	1,729,231	3,400	500	1,733,131	11,251	3 9
Stanley	2,212	43,319	1,660,380	2,000	.....	1,662,380	10,577	4 7
Stephen	3,992	56,742	1,789,669	10,200	.....	1,799,869	18,058	4 5
Tuckersmith	2,590	40,861	1,939,725	5,400	1,600	1,946,725	9,289	3 5
Turnberry	2,339	35,511	1,045,100	2,900	.....	1,048,000	6,387	2 7
Usborne	2,887	42,687	1,841,050	4,550	500	1,846,100	9,532	3 3
Wawanoah, E	1,874	41,734	1,186,960	903	.....	1,187,860	6,578	3 5
Wawanoah, W	2,136	41,685	1,114,976	9,700	200	1,123,876	7,303	3 4
Total townships	45,239	799,483	26,177,956	103,550	8,800	26,290,306	168,784	3 7
Clinton	2,451	900	567,190	18,300	8,000	593,490	11,969	4 8
Goderich	3,766	1,000	972,295	53,375	32,870	1,058,540	25,131	6 6
Seaforth	2,411	550	574,895	59,900	10,700	645,495	16,553	6 8
Wingham	2,129	640	464,900	56,320	7,000	528,220	10,328	4 8
Total towns	10,767	3,090	2,579,280	187,895	58,570	2,825,745	63,981	5 9
Bayfield	671	1,761	84,391	1,800	.....	86,191	1,179	1 7
Blyth	938	410	182,765	20,800	1,050	204,615	3,887	4 1
Brussels	1,182	422	259,440	32,005	2,800	294,245	6,125	5 1
Ereter	1,792	1,017	445,725	44,875	2,850	493,450	7,185	3 9
Wroxeter	460	502	96,840	12,760	100	109,700	1,604	3 4
Total villages	5,043	4,142	1,069,161	112,240	6,800	1,188,201	19,930	3 9
BRUCE :								
Albemarle	1,382	53,207	169,952	.....	.....	169,952	4,743	3 4
Amabel	2,897	64,000	648,000	4,400	.....	652,400	12,549	4 3
Arran	2,534	54,062	1,460,010	1,200	.....	1,461,210	7,433	2 9
Brant	4,279	69,028	2,118,157	12,000	.....	2,130,157	14,105	3 3
Brace	2,850	67,041	1,891,095	2,200	.....	1,893,295	8,481	2 9
Carrick	5,080	59,417	2,058,355	21,000	.....	2,079,355	11,970	2 8
Culross	3,213	56,595	1,712,300	2,150	.....	1,714,450	8,594	2 6
Eastnor	1,879	50,835	177,759	14,625	.....	192,384	5,143	3 7
Elderslie	2,424	54,740	1,300,185	2,000	.....	1,302,185	10,652	4 3
Greenock	2,834	64,465	1,857,790	41,700	.....	1,899,490	7,603	2 6
Huron	3,544	57,816	1,503,825	51,680	3,175	1,558,680	13,664	3 8
Kincardine	3,029	59,040	1,620,175	4,450	300	1,624,925	9,638	3 1
Kinloss	2,556	46,353	1,138,655	26,515	400	1,165,570	6,778	2 6
Lindsay and St. Edmunds ..	917	76,541	92,400	6,665	.....	99,065	3,225	3 5
Saugeen	1,474	36,042	875,225	950	.....	876,175	4,633	3 1
Total townships	40,392	869,180	17,623,883	191,535	3,875	17,819,293	129,234	3 1
Kincardine	2,668	1,100	569,065	42,200	13,650	624,915	17,067	6 4
Walkerton	3,029	1,350	581,905	55,525	14,850	652,280	13,019	4 3
Warton	2,283	740	371,745	27,050	4,800	403,575	9,248	4 0
Total towns	7,980	3,190	1,522,695	124,775	33,300	1,680,770	39,334	4 9
Chesley	1,768	500	315,525	32,550	8,000	356,075	6,817	3 8
Lacknow	1,290	500	235,183	42,725	.....	277,908	6,184	5 0
Paisley	1,147	500	258,000	47,225	1,450	306,675	4,768	4 1
Port Elgin	1,342	600	274,010	23,900	1,900	299,810	6,905	5 1
Southampton	1,570	3,000	206,537	8,700	.....	215,237	4,447	2 8
Tara	715	500	178,070	41,825	2,550	222,445	2,892	4 0
Teeswater	1,075	474	215,950	84,150	900	261,000	4,517	4 2
Tiverton	471	500	72,385	3,650	.....	76,035	1,553	3 2
Total villages	9,318	6,574	1,755,660	234,725	14,800	2,005,185	38,078	4 0

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
GREY :								
Artemesia	3,569	68,205	1,018,705	6,100	.....	1,024,805	10,192	2 86
Bentinck	4,979	75,261	1,822,225	13,450	.....	1,835,675	15,236	3 06
Collingwood	3,577	68,000	1,245,671	2,600	.....	1,248,271	15,167	4 24
Derby	1,966	40,175	775,350	.....	.....	775,350	6,094	3 10
Essexmont	3,332	72,649	1,533,890	7,300	.....	1,541,190	12,308	3 69
Euphrasia	3,208	71,970	1,293,985	4,400	800	1,299,185	10,233	3 19
Glenelg	2,791	67,572	652,597	300	1,050	653,947	7,920	2 84
Holland	3,380	67,910	646,301	4,700	1,050	652,051	7,359	2 18
Keppel	3,515	89,943	679,639	800	.....	680,439	11,852	3 37
Normanby	4,716	68,117	1,469,775	10,050	.....	1,479,825	16,180	3 48
Osprey	3,294	70,785	795,400	5,550	.....	800,950	6,556	1 99
Proton	3,112	81,220	804,875	1,950	.....	806,825	7,720	2 48
St. Vincent	2,310	63,267	1,459,645	.....	.....	1,459,645	11,024	3 79
Sarawak	1,267	10,543	250,000	.....	.....	250,000	3,324	3 02
Sullivan	3,650	72,280	1,157,020	10,400	.....	1,167,420	10,169	2 79
Sydenham	3,610	73,207	1,153,525	2,100	.....	1,155,625	10,160	2 81
Total townships	52,876	1,059,104	16,258,603	69,700	2,900	16,331,303	161,994	3 06
Durham	1,261	1,100	257,076	38,300	5,300	300,676	8,154	6 47
Meaford	1,897	1,500	513,812	34,250	2,500	550,562	13,764	7 26
Owen Sound	7,703	6,120	2,406,818	132,100	35,396	2,573,314	61,065	7 93
Thornbury	867	900	213,885	6,000	.....	219,885	3,658	4 23
Total towns	11,728	9,620	3,390,591	210,650	43,196	3,644,437	86,641	7 39
Dundalk	749	440	114,690	5,950	.....	120,640	2,139	2 86
Markdale	626	950	144,915	13,425	1,700	160,040	1,622	2 59
Total villages	1,375	1,390	259,605	19,375	1,700	280,680	3,761	2 74
SIMCOE :								
Adjala	1,978	45,860	844,670	3,600	800	849,070	7,640	3 86
Essa	3,977	68,305	1,315,414	2,700	.....	1,318,114	14,107	3 55
Flos	3,380	63,589	644,433	7,875	200	652,508	13,442	3 98
Gwillimbury, W.	2,376	46,872	1,045,327	1,800	.....	1,047,127	10,064	4 24
Innisfil	3,852	68,830	1,402,503	600	.....	1,403,103	13,113	3 40
Matchedash	423	18,548	55,715	.....	.....	55,715	902	2 13
Medonte	3,629	64,630	518,700	3,300	.....	522,000	9,956	2 74
Nottawasaga	5,411	90,603	2,127,425	.....	.....	2,127,425	23,421	4 33
Orillia	3,439	72,968	553,040	2,700	1,500	557,240	8,991	2 61
Oro	4,017	73,245	1,047,133	.....	.....	1,047,133	10,743	2 67
Sunndale	2,371	55,261	469,560	4,000	.....	473,560	9,648	4 07
Tay	3,748	44,494	572,961	12,925	3,250	589,139	10,231	2 73
Tecumseth	3,684	66,033	1,689,580	2,850	.....	1,692,430	14,506	3 94
Tiny	3,760	78,205	640,980	4,600	300	645,880	11,638	3 10
Toscorontio	1,552	44,695	737,877	.....	.....	737,877	7,815	5 04
Vespra	2,842	62,060	516,283	1,000	.....	517,283	9,451	3 33
Total townships	50,439	964,198	14,181,604	47,950	6,050	14,235,604	175,668	3 48
Alliston	1,784	500	297,092	18,285	4,350	319,727	7,738	4 24
Barrie	5,165	2,100	1,298,000	80,500	56,500	1,435,000	33,099	6 41
Collingwood	5,336	4,400	1,297,892	38,200	13,600	1,319,192	35,618	6 68
Midland	1,986	467	426,004	9,800	.....	435,804	9,688	4 88
Orillia	5,049	1,600	1,169,280	72,300	13,600	1,255,180	28,307	5 61
Penetanguishene	2,399	1,717	417,720	21,000	1,150	439,870	10,738	4 48
Stayner	1,243	1,139	201,640	12,550	.....	214,190	4,894	3 94
Total towns	22,962	11,923	5,077,128	252,635	89,200	5,418,963	130,063	5 67
*Allandale	991	447	133,335	550	.....	133,885	2,400	2 42

* Allandale united to Barrie, December, 1896.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
<i>SIMCOE.—Continued.</i>								
Beeton	684	425	113,200	11,500		124,700	2,504	3 66
Bradford	957	1,700	225,439	18,925		244,364	5,037	5 26
Creemore	596	489	117,545	6,525		124,070	2,373	3 99
Tottenham	514	400	114,630	15,150		129,780	2,741	5 33
Total villages	3,742	3,461	704,149	52,650		756,799	15,055	4 02
<i>MIDDLESEX :</i>								
Adelaide	2,230	44,176	867,019			867,019	10,701	4 80
Biddulph	2,481	39,244	1,215,100	1,200	200	1,216,500	10,151	4 09
Caradoc	3,844	62,021	1,196,066	400		1,196,466	18,102	4 71
Delaware	1,505	23,460	589,125	2,450	400	591,975	8,423	5 60
Dorchester, N.	3,471	51,600	1,687,154			1,687,154	17,705	5 10
Ekfrid	2,701	53,439	1,988,260	28,950		2,017,210	17,083	6 32
Lobo	2,728	47,274	1,751,540	2,875	150	1,754,565	15,854	5 81
London	8,658	99,929	4,151,745		5,200	4,156,945	37,626	4 35
McGillivray	2,894	66,827	2,031,580			2,031,580	14,487	5 01
Metcalfe	1,531	36,188	999,070	1,950		1,001,020	11,611	7 58
Mosa	2,642	47,093	576,450	200		576,650	11,124	4 21
Nissouri, W.	2,500	49,500	1,466,960			1,466,960	14,943	5 98
Westminster	4,687	63,076	3,029,150			3,029,150	22,878	4 88
Williams, E.	1,507	38,576	1,314,668	500	360	1,315,528	8,489	5 63
Williams, W.	1,586	35,121	603,280			603,280	7,815	4 93
Total townships	44,965	757,524	23,467,167	38,525	6,310	23,512,002	226,992	5 05
Parkhill	1,500	515	279,770	26,650	3,350	309,770	7,822	5 21
Strathroy	2,946	2,200	856,842	52,866	15,050	924,758	20,258	6 88
Total towns	4,446	2,715	1,136,612	79,516	18,400	1,234,528	28,080	6 32
<i>Windsor :</i>								
Ailsa Craig	699	443	133,505			133,505	2,564	3 67
Glencoe	1,056	425	262,625	16,250	4,150	283,025	4,905	4 64
London West	1,923	414	340,860	2,225		343,085	8,737	4 54
Lucan	773	500	165,905	7,550		173,455	3,294	4 26
Newbury	417	500	63,000	2,800		65,800	1,332	3 19
Wardsville	330	420	55,990	3,500	100	59,590	1,165	3 53
Total villages	5,198	2,702	1,021,885	32,325	4,250	1,058,460	21,997	4 23
<i>OXFORD :</i>								
Blandford	1,636	29,675	1,068,560	4,000	380	1,072,860	6,842	4 18
Blenheim	4,687	66,662	2,280,235	12,625	3,250	2,296,110	18,788	4 01
Dereham	3,416	65,025	2,358,015	9,600	700	2,368,315	20,148	5 90
Nissouri, E.	2,756	46,472	2,123,980	6,700	1,900	2,132,580	10,390	3 77
Norwich, N.	2,206	33,864	1,520,480	11,150	300	1,531,930	11,134	5 05
Norwich, S.	2,482	36,211	955,550	43,975	840	1,000,365	9,394	3 78
Oxford, E.	1,947	34,746	1,485,855		1,100	1,486,955	9,376	4 82
Oxford, N.	1,306	21,135	880,422	1,200	1,000	882,622	5,891	4 51
Oxford, W.	2,007	25,784	1,066,045	200		1,066,245	7,180	3 58
Zorra, E.	4,067	57,534	2,714,380	7,850	2,650	2,724,880	19,183	4 72
Zorra, W.	2,630	55,103	2,593,220	1,200		2,594,420	14,923	5 67
Total townships	29,140	472,211	19,046,742	98,500	12,040	19,157,282	133,249	4 57
Ingersoll	4,538	2,200	1,324,160	49,450	27,165	1,400,775	34,579	7 62
Tilsenburgh	2,137	2,000	665,735	54,100	3,520	723,355	14,977	7 01
Woodstock	8,806	1,525	2,555,400	121,300	69,400	2,746,100	62,198	7 06
Total towns	15,481	5,725	4,545,295	224,850	100,085	4,870,230	111,754	7 22

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$
OXFORD.—Continued.								
Embro	689	1,840	184,178	7,500	3,100	194,778	2,962	4
Norwich	1,208	575	255,945	15,900	4,100	275,945	6,297	5
Total villages	1,842	1,915	440,123	23,400	7,200	470,723	9,259	5
BRANT:								
Brantford	5,384	72,016	3,780,215	88,550	8,400	3,877,165	24,108	4
Burford	4,488	66,461	2,176,795	62,880	1,100	2,240,775	16,523	3
Dumfries, S	2,698	46,576	2,298,676	32,175	4,920	2,335,771	11,426	4
Oakland	770	10,416	387,431	11,800	850	400,081	2,910	3
Onondaga	1,178	20,567	704,290	.....	400	704,690	5,284	4
Total townships	11,513	216,036	9,347,407	195,405	15,670	9,558,482	60,251	4
Paris (town)	2,946	685	937,048	97,749	14,550	1,049,347	18,229	6
PERTH:								
Blanshard	2,626	45,906	2,101,500	1,500	.....	2,103,000	12,668	4
Downie	2,864	48,568	2,029,150	.....	400	2,029,550	11,832	4
Easthope, N	2,330	43,106	1,931,415	5,100	1,800	1,938,315	11,702	5
Easthope, S	1,917	23,830	1,121,724	1,600	.....	1,123,324	7,566	3
Ellice	3,256	54,471	1,586,299	.....	.....	1,586,299	14,256	4
Elma	4,057	67,398	1,595,145	.....	.....	1,595,145	17,409	4
Fullarton	2,136	40,244	1,895,800	.....	.....	1,895,800	12,250	5
Hibbert	2,177	41,513	1,716,040	6,400	.....	1,722,440	11,061	5
Logan	2,694	53,774	1,881,210	.....	.....	1,881,210	12,450	4
Mornington	3,030	50,061	1,310,225	.....	.....	1,310,225	15,082	4
Wallace	2,922	49,903	1,289,462	1,000	.....	1,290,462	11,156	3
Total townships	30,009	518,772	18,457,970	15,600	2,200	18,475,770	137,422	4
Listowel	2,515	1,700	704,505	89,800	8,950	803,255	17,013	6
Mitchell	2,152	1,200	594,643	64,000	5,200	663,843	13,438	6
*St. Marys	3,171	2,650	1,051,695	110,100	24,750	1,186,545	23,397	7
Total towns	7,838	5,550	2,350,843	263,900	38,900	2,653,643	53,848	6
Milverton (village)	614	490	113,210	5,100	.....	118,310	2,051	3
WELLINGTON:								
Arthur	3,139	64,430	1,298,400	450	.....	1,298,850	10,627	3
Eramosa	2,608	44,089	1,814,720	47,050	100	1,861,870	10,226	3
Erin	3,304	70,570	2,036,820	34,700	200	2,071,720	11,749	3
Garafraxa, W	2,763	47,501	1,085,950	3,050	.....	1,089,000	10,740	3
Guelph	2,268	36,717	1,467,000	32,650	9,100	1,508,750	8,758	3
Luther, W	2,019	49,706	611,140	1,900	.....	613,040	7,700	3
Maryborough	2,980	56,566	1,165,341	7,050	.....	1,172,391	13,182	4
Minto	3,141	69,440	1,682,350	.....	.....	1,682,350	16,832	5
Nichol	1,962	26,682	1,130,145	1,800	.....	1,131,945	8,301	4
Peel	4,068	74,460	1,883,950	.....	.....	1,883,950	14,998	3
Pikington	1,447	29,125	1,042,195	.....	.....	1,042,195	6,579	4
Puslinch	3,496	58,501	1,404,725	38,945	2,330	1,446,000	11,484	3
Total townships	33,195	627,790	16,622,736	167,595	11,730	16,802,061	131,176	3
Harriston	1,807	859	380,310	28,500	1,800	410,610	8,638	4
Mount Forest	2,437	1,414	550,470	52,650	12,300	615,420	13,689	5
Palmerston	1,987	919	371,955	35,100	5,250	412,305	10,373	5
Total towns	6,231	3,222	1,302,735	116,250	19,350	1,438,335	32,700	5

*Separated from county for municipal purposes.

POPULATION, AREA, ASSESSED VALUES AND TAXATION.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$
WELLINGTON.—Continued.								
Arthur	1,340	994	207,155	27,175	1,250	235,580	5,769	4 3
Clifford	603	443	110,695	10,800	160	121,655	1,513	2 5
Drayton	832	412	145,160	11,250	.....	156,410	3,615	4 3
Elora	1,370	850	316,439	24,600	3,000	344,039	7,464	5 4
Erin	518	490	101,120	10,680	900	112,700	1,397	2 7
Fergus	1,580	980	389,985	28,450	2,200	420,635	7,914	5 0
Total villages	6,243	4,169	1,270,554	112,955	7,510	1,391,019	27,672	4 4
WATERLOO :								
Dumfries, N.	2,163	44,264	2,088,645	9,450	700	2,098,795	8,031	3 7
Waterloo	6,981	81,836	3,762,585	.....	.....	3,762,585	26,410	3 7
Welland	4,972	66,147	2,102,830	.....	.....	2,102,830	15,931	3 5
Wilmot	5,269	60,613	2,720,785	25,450	4,000	2,750,235	16,958	3 5
Woolwich	4,452	53,513	2,742,487	35,150	2,075	2,779,712	17,247	3 8
Total townships	23,837	306,373	13,417,283	70,050	6,775	13,494,107	84,577	3 5
Berlin	8,383	2,885	2,484,451	160,655	35,400	2,680,506	39,010	4 6
Galt	7,374	1,477	2,586,955	196,900	63,150	2,847,005	47,928	6 5
Waterloo	8,231	2,800	1,135,075	140,175	24,000	1,299,250	20,724	6 4
Total towns	18,988	7,162	6,206,481	497,730	122,550	6,826,761	107,662	5 6
Ayr	968	500	256,397	14,200	2,600	273,197	4,985	5 1
Elmira	1,082	522	283,650	24,725	1,150	309,525	3,070	2 8
Hespeler	2,037	560	467,040	24,250	3,800	495,090	6,822	3 3
New Hamburg	1,180	950	300,334	35,700	5,614	341,648	5,193	4 4
Preston	2,107	1,067	568,500	40,450	7,500	616,450	9,135	4 3
Total villages	7,394	3,593	1,875,921	139,325	20,664	2,035,910	29,255	3 9
DUFFERIN :								
Amaranth	2,661	63,408	1,059,625	.....	.....	1,059,625	12,138	4 5
Carleton Place	2,014	40,914	1,127,300	1,000	.....	1,128,300	7,528	3 7
Luther, E.	2,281	38,983	653,200	14,750	900	672,950	9,084	3 8
Melancthon	3,392	74,509	830,635	5,350	.....	836,285	13,168	3 8
Mono	3,291	69,038	737,170	2,850	.....	740,020	10,442	3 1
Mulmur	3,221	69,755	1,397,555	.....	.....	1,397,555	11,266	3 5
Total townships	16,860	356,607	5,810,485	23,950	300	5,834,735	63,576	3 7
Orangeville (town)	3,375	1,511	767,620	25,300	11,100	804,020	18,483	5 4
Shelburne (village)	1,136	500	340,860	1,200	6,100	348,150	5,568	4 9
LINCOLN :								
Caistor	1,671	32,757	659,215	.....	1,300	660,515	5,629	3 4
Clinton	1,898	24,747	983,666	50,090	1,853	1,035,609	10,099	5 3
Gainsborough	2,505	39,846	1,030,803	.....	.....	1,030,803	8,634	3 4
Grantham	1,802	19,040	727,800	10,200	400	738,400	8,696	4 8
Grimsby, N.	1,217	15,674	757,855	22,000	1,400	781,255	6,573	5 4
Grimsby, S.	1,430	18,136	564,102	15,508	400	580,010	6,232	4 3
Louth	1,682	18,714	704,235	7,500	1,625	713,360	8,802	5 5
Niagara	1,832	22,296	886,860	.....	2,200	889,060	8,069	4 4
Total townships	14,037	191,210	6,314,536	105,298	9,178	6,429,012	62,754	4 4
Niagara (town)	1,291	574	469,670	15,800	200	485,670	9,471	7 3
Beamsville	916	491	166,075	13,700	800	180,575	3,721	4 0
Grimsby	919	496	195,360	8,700	700	204,760	3,709	4 0

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
LINCOLN.—Continued.								
Merritton	1,657	374	629,965	9,300	5,500	644,765	12,539	7 57
Port Dalhousie	1,002	400	152,255	.....	.....	152,255	4,618	4 61
Total villages	4,494	1,761	1,143,655	31,700	7,000	1,182,355	24,587	5 47
WENTWORTH :								
Ancaster	3,940	45,947	2,230,725	14,150	100	2,244,975	10,714	2 73
Barton	3,553	13,274	1,273,572	.....	3,100	1,276,672	6,441	1 81
Beverly	4,221	69,955	1,990,412	6,450	.....	1,996,862	11,361	2 69
Binbrook	1,395	25,437	968,650	2,500	400	971,550	5,298	3 80
Flamboro', E	2,436	33,736	1,671,575	4,925	4,200	1,680,700	6,017	2 47
Flamboro', W	2,920	30,988	1,284,585	5,500	2,400	1,292,485	9,433	3 23
Glanford	1,633	23,530	1,047,875	17,525	2,500	1,067,900	4,039	2 47
Saltfleet	2,919	28,170	1,727,311	5,950	1,166	1,734,427	9,568	3 22
Total townships	23,017	272,037	12,194,705	57,000	13,866	12,265,571	62,871	2 73
Dundas (town)	3,012	550	799,195	85,250	25,850	910,295	18,069	6 00
Waterdown (village)	757	341	175,625	7,000	450	183,075	1,677	2 22
HALTON :								
Esqueping	3,833	66,781	2,233,232	37,300	2,650	2,273,182	10,612	2 77
Nassagaweya	2,577	44,808	972,775	13,565	4,750	991,090	6,688	2 60
Nelson	2,867	46,316	1,797,620	2,600	.....	1,800,220	9,885	3 45
Trafalgar	3,585	67,005	2,462,185	2,450	1,900	2,466,535	14,112	3 94
Total townships	12,862	224,910	7,465,812	55,915	9,300	7,531,027	41,297	3 21
Milton	1,400	400	377,659	22,450	11,200	411,309	6,375	4 55
Oakville	1,700	1,300	466,707	23,200	2,400	492,307	9,751	5 74
Total towns	3,100	1,700	844,366	45,650	13,600	903,616	16,126	5 20
Acton	1,325	240	251,290	20,350	800	272,440	4,661	3 53
Burlington	1,288	490	355,075	7,500	1,100	363,675	4,440	3 45
Georgetown	1,459	1,093	308,355	31,200	3,960	343,505	7,143	4 90
Total villages	4,072	1,823	914,720	59,050	5,650	979,620	16,244	3 99
PEEL :								
Albion	2,763	55,688	1,160,205	2,750	.....	1,162,955	9,426	3 41
Caledon	4,231	68,414	1,801,070	8,350	.....	1,809,420	13,568	3 21
Chingacousy	4,128	79,891	2,916,595	2,950	.....	2,919,545	16,606	4 02
Toronto	5,053	65,043	2,719,750	5,500	2,000	2,727,250	20,842	4 09
Toronto Gore	1,063	19,001	738,520	750	.....	739,270	4,794	4 51
Total townships	17,238	288,037	9,336,140	20,300	2,000	9,358,440	65,035	3 77
Brampton (town)	3,028	1,202	909,550	54,300	21,900	985,750	19,925	6 56
Bolton	620	475	136,765	10,000	1,800	148,565	2,258	3 64
Streetsville	652	505	150,200	13,375	.....	163,575	2,023	3 19
Total villages	1,272	980	286,965	23,375	1,800	312,140	3,281	3 37
YORK :								
Etobicoke	3,476	29,326	1,949,980	3,700	3,200	1,956,880	20,661	5 94
Georgina	1,621	35,258	662,790	1,450	600	664,840	5,560	3 43
Gwillimbury, E	3,491	58,648	1,290,995	.....	800	1,291,795	11,675	3 34
Gwillimbury, N	1,885	31,581	738,850	2,400	.....	741,250	5,465	3 95
King	5,295	86,971	2,806,795	19,300	4,200	2,830,295	19,986	3 77
Markham	5,081	66,927	3,249,705	19,400	2,700	3,271,805	21,257	4 18

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c
YORK.—Continued.								
Scarborough	3,841	42,838	2,068,880	3,700	2,900	2,065,450	14,699	3 8
Vaughan	4,528	67,030	2,889,320	7,200	.....	2,896,520	21,713	4 8
Whitchurch	3,792	60,044	1,609,405	3,300	.....	1,612,705	11,410	3 0
York	7,878	58,000	5,730,692	.....	.....	5,730,692	80,150	10 1
Total townships	40,388	536,623	22,977,332	60,450	14,400	23,052,182	212,526	5 2
Aurora	1,700	1,100	434,644	11,775	650	447,069	8,367	4 9
Newmarket	2,134	694	478,690	30,700	7,700	517,090	12,572	5 8
North Toronto	1,552	2,500	1,123,790	.....	.....	1,123,790	19,451	12 5
*Toronto Junction	4,776	1,226	1,791,465	71,350	5,000	1,867,815	70,973	14 8
Total towns	10,162	5,520	3,828,589	113,825	13,350	3,955,764	111,363	10 9
East Toronto	1,293	500	531,685	4,625	.....	536,310	11,197	8 6
Holland Landing	414	1,966	72,180	600	.....	72,780	1,058	2 5
Markham	1,062	484	227,215	9,650	3,750	240,615	4,634	4 3
Richmond Hill	657	465	156,925	3,200	1,200	161,325	2,188	3 3
Stouffville	1,250	428	308,300	15,700	900	324,900	3,803	3 0
Sutton	608	484	120,675	3,550	100	124,325	1,859	3 0
Weston	1,101	292	297,250	6,200	2,700	306,150	4,544	4 1
Woodbridge	737	500	107,525	1,350	.....	108,875	1,679	2 2
Total villages	7,122	5,119	1,821,755	44,875	8,650	1,875,280	30,962	4 3
ONTARIO :								
Brock	3,461	65,718	2,049,090	5,550	.....	2,054,640	15,911	4 6
Mara	3,082	60,669	936,858	16,500	1,250	954,608	11,216	3 6
Pickering	5,411	71,412	3,489,900	77,910	4,000	3,571,810	21,619	4 0
Rama	1,386	32,934	156,838	1,900	.....	158,738	3,692	2 6
Reach	3,742	63,372	2,030,856	.....	.....	2,030,856	12,926	3 4
Scott	2,266	49,199	1,021,105	.....	.....	1,021,105	7,787	3 4
Scugog	503	9,266	288,755	.....	.....	288,755	1,770	3 5
Thorah	1,606	32,080	534,025	.....	.....	534,025	5,055	3 1
Uxbridge	2,745	51,617	995,695	4,100	.....	999,795	11,437	4 1
Whitby, E	2,685	31,175	1,665,545	11,450	3,300	1,710,295	9,102	3 3
Whitby	2,323	30,748	1,535,750	45,450	800	1,582,000	10,630	4 5
Total townships	29,210	498,190	14,704,417	192,860	9,350	14,906,627	111,145	3 8
Oshawa	4,008	2,400	1,025,265	50,050	19,250	1,094,565	24,577	6 1
Uxbridge	1,838	500	523,025	42,325	8,225	573,575	11,978	6 5
Whitby	2,548	3,800	810,070	46,700	16,460	873,230	22,538	8 8
Total towns	8,394	6,700	2,358,360	139,075	43,935	2,541,370	59,093	7 0
Beaverton	821	453	153,290	3,650	.....	156,940	2,886	3 5
Cannington	1,166	465	257,300	16,400	1,000	274,700	4,120	3 5
Port Perry	1,506	500	335,970	40,810	4,400	381,180	8,938	5 9
Total villages	3,493	1,418	746,560	60,860	5,400	812,820	15,944	4 5
DURHAM :								
Cartwright	1,876	37,839	695,870	23,750	800	720,420	5,353	2 8
Cavan	2,663	62,596	1,558,475	1,600	.....	1,560,075	10,838	4 0
Clarke	4,236	68,396	2,117,215	6,200	.....	2,123,415	14,796	3 4
Darlington	4,415	68,285	2,494,796	29	.....	2,494,825	17,022	3 8
Hope	3,689	64,195	2,316,631	5,300	7,650	2,329,581	12,657	3 4
Manvers	3,243	69,681	886,386	5,600	.....	891,986	9,717	3 0
Total townships	20,122	370,992	10,069,373	42,479	8,450	10,120,302	70,383	3 5

* Separated from county for municipal purposes.

ASSESSMENT AND TAXATION.—Continued

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes im- for all pur
			Real property	Personal property.	Taxable income.	Total.	Total.
			\$	\$	\$	\$	\$
DURHAM.—Continued.							
Bowmanville	2,925	3,400	979,795	90,530	22,290	1,092,715	20,313
Port Hope	4,607	1,000	1,278,275	123,000	56,480	1,457,755	34,562
Total towns	7,532	4,400	2,258,070	213,630	78,770	2,550,470	54,875
Millbrook	960	436	175,460	12,350	1,700	189,510	4,254
Newcastle	596	1,938	183,091	1,975	1,825	186,891	3,416
Total villages	1,556	2,374	358,551	14,325	3,525	376,401	7,670
*NORTHUMBERLAND :							
Alnwick	1,067	16,796	341,450	1,600	1,400	347,450	2,844
Brighton	2,731	49,602	1,192,900	300	5,350	1,198,550	8,466
Cramahe	2,565	46,584	1,075,885	900	.....	1,076,785	9,564
Haldimand	3,935	76,462	1,751,550	1,100	603	1,753,250	14,988
Hamilton	4,175	62,060	2,118,315	10,930	5,000	2,134,245	12,236
Monaghan, S.	968	18,420	547,330	4,800	.....	552,130	3,664
Murray	2,598	48,295	1,175,725	14,800	.....	1,190,525	8,208
Percy	3,133	51,419	951,726	9,900	3,100	964,726	10,097
Seymour	3,084	66,738	1,150,585	1,525	.....	1,152,110	11,046
Total townships	24,246	436,366	10,308,466	45,855	15,450	10,369,771	81,101
Cobourg (town)	4,181	2,413	1,235,050	93,000	27,950	1,356,000	36,932
Brighton	1,387	2,721	416,440	27,575	350	444,365	5,665
Campbellford	2,180	600	725,442	39,275	13,200	777,917	12,431
Colborne	1,042	1,037	276,580	9,950	3,070	289,600	4,283
Hastings	764	557	158,025	6,300	1,000	165,325	3,665
Total villages	5,373	4,935	1,576,487	83,100	17,620	1,677,207	26,044
PRINCE EDWARD :							
Ameliasburg	3,067	40,722	1,124,470	.....	.....	1,124,470	10,190
Athol	1,180	23,205	482,885	.....	.....	482,885	3,710
Hallowell	3,105	43,742	1,113,985	13,500	2,200	1,129,685	10,358
Hillier	1,723	31,455	737,065	2,080	400	739,545	6,426
Marysburg, N.	1,210	23,502	495,700	23,875	650	521,225	3,778
Marysburg, S.	1,443	23,295	351,830	2,250	950	355,030	4,137
Sophasburg	1,839	43,079	1,006,409	4,200	600	1,011,209	7,625
Total townships	13,567	229,000	5,313,344	45,905	4,800	5,364,049	46,224
Picton (town)	3,542	552	1,133,935	74,500	22,750	1,231,185	22,270
Wellington (village)	535	1,524	184,300	2,250	700	187,250	1,872
LENNOX AND ADDINGTON :							
Adolphustown	586	12,449	339,570	3,800	563	343,930	2,839
Amherst Island	878	14,523	314,810	3,500	600	348,910	3,151
Camden, E.	4,080	85,949	1,387,705	28,250	3,500	1,419,455	17,377
Denbigh, etc.	1,008	46,316	55,389	.....	.....	55,389	1,352
Ernestown	3,028	61,517	1,478,629	400	2,975	1,482,004	13,947
Fredericksburg, N.	1,515	23,268	747,895	21,705	.....	769,600	6,629
Fredericksburg, S.	916	20,322	591,525	2,100	.....	593,625	5,325
Kaladar, Angelsea, etc.	1,124	53,783	73,069	.....	.....	73,069	2,398
Richmond	2,323	49,794	863,360	.....	.....	863,360	9,340
Sheffield	1,987	67,514	671,510	13,650	.....	685,160	8,616
Total township	17,445	435,435	6,543,462	73,405	7,635	6,624,502	70,974

* United with Durham for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
LENOX & ADDINGTON.—Con.								
Napanee (town)	3,112	372	855,175	26,960	27,300	909,435	24,912	8.01
Bath	437	2,209	107,879	2,275	2,800	112,954	1,989	4.55
Newburgh	613	3,200	107,580		2,050	109,630	3,638	5.93
Total villages	1,060	5,409	215,459	2,275	4,850	222,584	5,625	5.36
FRONTENAC :								
Barrie	622	24,027	43,477			43,477	1,389	2.23
Bedford	1,455	61,505	175,946			175,946	4,702	3.23
Clarendon and Miller	828	44,931	82,712		800	83,512	2,092	2.53
Hinchinbrooke	1,269	62,374	181,241	1,350		182,591	4,224	3.26
Howe Island	274	8,021	52,740			52,740	1,698	6.20
Kennebec	1,268	41,624	98,359			98,359	2,678	2.11
Kingston	2,977	52,816	1,138,595			1,138,595	14,575	4.90
Loughborough	1,881	51,302	379,970	750	300	381,020	7,165	3.81
Olden	1,006	51,628	93,866			93,866	3,600	3.58
Oso	1,022	42,291	79,271	369		79,640	2,844	2.78
Palmerston and Canonto	1,037	45,413	56,101	3,125		59,226	2,156	2.08
Pittsburgh	2,308	48,158	808,031			808,031	11,965	5.20
Portland	1,942	52,590	461,438	4,000	1,925	467,363	8,016	4.13
Storrington	1,918	54,816	423,016			423,016	7,926	4.13
Wolfe Island	1,490	31,229	581,916	2,775		584,691	7,144	4.79
Total townships	21,285	673,227	4,656,679	12,369	3,025	4,672,073	82,194	3.86
Garden Island	327	77	29,400	20,000	6,000	55,400	1,688	5.16
Portsmouth	724	150	109,400	4,880	5,550	119,830	2,528	3.49
Total villages	1,051	227	138,800	24,880	11,550	175,230	4,216	4.01
LEEDS :								
Barstad and Burgess, S.	2,975	56,120	754,190	1,700	600	756,490	9,008	3.03
Crosby, N.	1,653	41,444	356,226	5,600	1,700	363,526	5,644	3.41
Crosby, S.	1,662	36,295	390,935	900		391,835	5,965	3.59
Elizabethtown	3,922	76,375	1,380,371		14,050	1,394,421	14,812	3.78
Himsley, S.	783	22,062	462,545	1,700		464,245	2,860	3.65
Kitley	2,025	48,954	1,070,550		300	1,070,850	6,707	3.31
Leeds and Lansdowne, Fr.	3,011	59,789	985,270	28,710	710	1,014,690	11,960	3.97
Leeds and Lansdowne, Rr.	2,242	45,520	555,785	8,650		564,435	6,192	2.76
Yonge and Escott, Fr.	2,427	56,890	705,125	5,400	6,100	716,625	8,997	3.71
Yonge and Escott, Rr.	1,200	27,587	413,190		300	413,490	6,042	5.04
Total townships	21,900	471,036	7,074,187	52,660	23,760	7,150,607	78,185	3.57
*Brockville	8,935	1,243	3,062,923	204,950	57,600	3,325,473	76,220	8.53
Genoaque	3,483	1,206	1,058,945	39,000		1,097,945	20,850	5.99
Total towns	12,418	2,449	4,121,868	243,950	57,600	4,423,418	97,070	7.82
Athens	877	500	157,650	4,475	1,800	163,425	3,680	4.20
Newboro	476	888	88,265	1,300	1,100	90,665	1,765	3.71
Total villages	1,353	1,388	245,915	5,775	2,400	254,090	5,445	4.02
*GREENVILLE :								
Augusta	4,040	74,654	1,125,115		2,500	1,127,615	12,616	3.12
Edwardsburg	3,750	68,053	1,156,782	750		1,157,532	11,497	3.07
Gower, S.	775	21,757	314,800			314,800	2,693	3.47
Oxford on Rideau	3,012	58,484	781,590	150	1,500	783,240	8,530	2.83
Wolford	1,863	46,008	1,012,550	5,825		1,018,375	5,536	2.97
Total townships	13,440	268,956	4,390,837	6,725	4,000	4,401,562	40,872	3.04

Separated from county for municipal purposes.

† United with Leeds for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes in for all pu
			Real property.	Personal property.	Taxable income.	Total.	Total.
			\$	\$	\$	\$	\$
GRENVILLE.—Continued.							
*Prescott (town)	2,702	1,182	876,896	26,950	9,700	913,045	16,551
Cardinal	1,021	400	261,950	27,925	6,800	286,475	2,868
Kemptville	1,316	354	238,860	25,060	2,900	266,800	7,139
Merrickville	1,040	742	257,790	19,250	12,425	289,465	4,530
Total villages	3,377	1,496	748,590	72,225	21,925	842,740	14,537
DUNDAS:							
Matilda	3,751	62,602	1,432,825	800	5,400	1,439,025	17,003
Mountain	2,942	57,600	1,521,275	9,300	850	1,531,425	13,276
Williamsburg	3,765	59,671	1,488,252	3,550	600	1,492,402	12,800
Winchester	3,311	57,182	1,331,785	4,250	.....	1,336,035	18,549
Total townships	13,769	237,055	5,774,137	17,900	6,850	5,798,887	61,628
Chesterville	792	500	112,230	11,200	400	123,830	1,771
Iriquois	1,049	800	316,300	17,700	1,700	335,700	5,757
Morrisburg	1,697	1,067	648,900	41,850	28,400	719,150	10,195
Winchester	989	500	190,360	24,475	4,300	219,135	3,605
Total villages	4,527	2,867	1,267,790	95,225	34,800	1,397,815	21,328
†STORMONT:							
Cornwall	5,000	64,181	1,038,970	.....	5,250	1,044,220	13,201
Finch	2,938	51,195	660,600	2,250	.....	662,850	10,331
Osborneburg	4,719	62,040	1,135,415	17,400	2,500	1,155,315	13,689
Roxborough	4,287	72,719	766,265	3,200	100	769,565	9,919
Total townships	16,944	250,135	3,601,250	22,850	7,850	3,631,950	47,140
Cornwall (town)	6,119	740	1,548,975	51,800	22,250	1,623,025	32,735
†LENGARRY:							
Charlottetown	4,906	78,241	1,120,390	36,140	650	1,157,180	14,661
Kenyon	3,886	77,878	760,950	1,750	.....	762,700	9,326
Lancaster	3,582	57,097	917,340	1,550	.....	918,890	10,578
Lochiel	4,157	71,539	1,002,590	.....	.....	1,002,590	10,789
Total townships	16,531	284,755	3,801,270	39,440	650	3,841,360	45,354
Alexandria	1,594	496	195,702	6,500	.....	202,202	6,409
Lancaster	489	124	75,445	.....	.....	75,445	1,580
Maxville	573	530	40,000	13,000	.....	53,000	1,138
Total villages	2,656	1,150	311,147	19,500	.....	330,647	9,077
PRESCOTT:							
Alfred	3,117	43,730	323,400	.....	.....	323,400	5,880
Caledonia	1,776	45,539	277,820	500	.....	278,320	4,780
Hawkesbury, E.	5,026	56,779	445,275	2,985	.....	448,260	8,145
Hawkesbury, W.	2,750	25,076	350,301	9,650	850	360,801	9,504
Longueuil	920	17,091	175,100	.....	.....	175,100	2,013
Plantagenet N.	3,600	50,148	412,125	4,350	.....	416,475	9,196
Plantagenet E.	3,004	48,610	368,095	5,123	.....	373,218	6,781
Total townships	20,193	286,973	2,352,116	22,608	850	2,375,574	46,299

* Separated from county for municipal purposes.

† United to Dundas for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
PRESCOTT.—Continued.								
†Hawkesbury (town).....	2,947	5,400	210,705	11,300	4,250	226,255	6,099	2 07
L'Orignal (village).....	948	3,890	116,425	800	1,400	118,625	2,544	2 68
*RUSSELL:								
Cambridge	2,785	59,732	437,573	1,200	.....	438,773	7,259	2 61
Clarence	4,528	69,666	348,919	3,750	.....	352,669	10,264	2 27
Cumberland	3,744	74,236	457,385	4,060	200	461,645	12,898	3 44
Russell.....	2,924	47,489	612,870	6,000	.....	618,870	8,407	2 88
Total townships	13,981	251,123	1,856,747	15,010	200	1,871,957	38,828	2 78
Casselman.....	849	1,200	54,167	.....	.....	54,167	1,475	1 74
Rockland.....	1,773	500	54,850	.....	.....	54,850	3,930	2 22
Total villages.....	2,622	1,700	109,017	.....	.....	109,017	5,405	2 06
CARLETON:								
Fitzroy	2,453	59,816	751,618	5,000	.....	756,618	7,564	3 08
Gloucester	5,847	85,629	1,402,005	1,450	.....	1,403,455	17,713	3 03
Goulbourn	2,518	64,923	841,800	.....	.....	841,800	7,270	2 89
Gower N.	2,180	32,990	900,760	5,695	.....	906,455	7,229	3 32
Huntley.....	2,195	61,598	447,845	1,900	.....	449,145	6,478	2 95
March	1,123	27,779	364,716	.....	.....	364,716	2,845	2 53
Mariborough	1,509	57,016	456,551	.....	.....	456,551	4,488	2 97
Nepean	4,790	57,914	2,131,752	2,300	.....	2,134,052	13,730	2 87
Osgoode.....	4,391	91,999	1,312,125	.....	.....	1,312,125	14,106	3 21
Torbolton	956	26,092	148,570	.....	.....	148,570	2,450	2 56
Total townships	27,962	565,756	8,757,742	15,745	.....	8,773,487	83,873	3 00
Hintonburgh	1,955	459	374,194	900	.....	375,094	11,219	5 74
Ottawa East	850	295	169,203	1,300	.....	170,503	2,407	2 83
Richmond.....	352	1,464	55,795	2,250	.....	58,045	1,256	3 57
Total villages	3,157	2,218	599,192	4,450	.....	603,642	14,882	4 71
KEEFREW:								
Admaston	2,276	69,052	195,835	980	.....	196,815	4,903	2 15
Algona S.	798	29,353	24,873	.....	.....	24,873	1,045	1 31
Alice and Fraser.....	1,782	53,618	110,942	.....	.....	110,942	2,665	1 50
Bagot and Blithfield	1,420	56,122	72,194	1,800	.....	73,994	3,423	2 41
Bromley	1,873	49,870	161,037	3,100	2,400	166,537	5,132	2 74
Brougham	533	19,338	22,615	.....	.....	22,615	919	1 71
Brindenell and Lynedoch.....	1,173	45,469	57,895	2,900	.....	60,795	2,449	2 09
Grattan	1,695	58,859	58,965	.....	.....	58,965	2,932	1 73
Griffith and Matawatchan.....	644	22,457	30,000	.....	.....	30,000	1,058	1 64
Hagarty, Jones, etc.	2,246	76,300	66,100	.....	.....	66,100	2,621	1 17
Head, Clara and Maria	532	17,623	35,705	.....	.....	35,705	1,026	1 93
Horton	1,455	36,945	203,530	.....	.....	203,530	3,953	2 72
McNab	3,475	62,500	457,065	7,200	.....	464,265	7,708	2 22
Pembroke	687	8,247	96,825	.....	.....	96,825	1,566	2 28
Petawawa	918	26,684	40,665	.....	.....	40,665	1,501	1 64
Radcliffe and Raglan.....	959	35,967	40,410	.....	.....	40,410	2,190	2 28
Rolph, Buchanan and Wylie	867	41,100	58,636	.....	200	58,836	2,083	2 40
Ross	2,754	51,946	231,400	1,500	.....	232,900	5,312	1 93
Sebastopol	688	28,176	27,912	.....	.....	27,912	792	1 15
Stafford	1,009	21,490	75,850	.....	.....	75,850	2,277	2 26
Westmeath	3,295	69,473	283,102	3,350	300	286,752	9,066	2 75
Wilberforce and Algona N.	2,270	69,733	93,740	255	.....	93,995	4,083	1 80
Total townships	33,355	950,322	2,445,296	21,085	2,900	2,469,281	68,704	2 06

† Became a town in 1896.

* United to Prescott for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	¢.
RENFREW.—Continued.								
Arnprior	3,777	923	619,377	51,500	5,800	676,677	15,187	4 01
Pembroke	4,686	587	991,725	129,875	27,450	1,149,050	25,874	5 52
Renfrew	3,069	2,177	655,810	58,850	1,900	716,560	16,217	5 23
Total towns	11,532	3,687	2,266,912	240,225	35,150	2,542,287	57,228	4 98
Eganville (village)	1,041	339	84,565	8,575	.....	93,140	3,617	3 47
LANARK :								
Bathurst	2,730	60,884	654,600	23,195	500	678,295	6,364	2 29
Beckwith	1,693	56,736	484,037	16,615	.....	500,652	5,341	3 15
Burgess N.	880	33,192	182,205	9,900	.....	192,105	2,240	2 70
Dalhousie and Sherbrooke N.	1,930	72,411	251,836	3,250	200	255,286	4,092	2 06
Darling	744	44,226	66,027	.....	.....	66,027	1,460	1 96
Drummond	1,951	57,796	691,942	21,720	.....	713,662	6,715	3 44
Elmsley N.	918	27,340	330,155	14,770	.....	344,925	2,988	3 25
Lanark	1,730	57,746	430,680	24,780	.....	455,460	4,849	2 50
Levant	578	43,080	54,021	2,780	.....	56,801	1,312	2 27
Montague	1,997	62,544	583,266	9,500	.....	592,766	6,467	3 24
Pakenham	1,851	56,630	371,512	10,875	.....	382,387	6,304	3 41
Ramsay	2,236	62,353	642,690	34,525	.....	677,215	8,636	3 86
Sherbrooke S.	912	37,330	89,394	.....	.....	89,394	1,363	1 49
Total townships	20,210	672,268	4,831,785	171,910	700	5,004,395	58,131	2 88
Almonte	3,066	700	718,709	92,900	7,950	819,559	14,890	4 85
Carleton Place	4,320	550	755,815	60,850	9,450	826,115	16,677	3 83
*Perth	3,281	1,000	1,054,760	111,150	42,500	1,208,410	20,878	6 36
Smith's Falls	4,372	900	975,825	55,560	3,800	1,035,175	21,728	4 97
Total towns	15,039	3,150	3,505,109	320,450	63,700	3,889,259	74,163	4 93
Lanark (village)	860	2,847	148,860	16,300	1,230	166,390	3,295	3 74
VICTORIA :								
Bexley	954	28,058	129,978	500	.....	130,478	3,093	3 24
Carden	831	39,915	61,950	.....	.....	61,950	2,111	2 54
Dalton	437	27,096	34,850	.....	.....	34,850	1,339	3 06
Eldon	2,783	60,463	742,905	3,950	.....	746,855	10,743	3 86
Emily	2,032	61,581	984,528	.....	.....	984,528	9,502	4 68
Fenelon	2,345	51,750	724,895	.....	.....	724,895	7,588	3 24
Laxton, Digby and Longford	798	71,672	74,408	.....	.....	74,408	2,533	3 17
Mariposa	3,708	75,131	2,584,569	.....	1,350	2,585,919	16,097	4 24
Ops	2,445	56,303	1,566,035	.....	.....	1,566,035	14,122	5 78
Somerville	1,851	62,488	204,395	2,515	.....	206,910	5,794	3 13
Verulam	1,900	55,650	531,735	300	.....	532,035	7,658	4 08
Total townships	20,084	590,107	7,639,648	7,265	1,350	7,648,263	80,580	4 01
Lindsay (town)	6,732	1,550	1,729,775	146,900	38,595	1,915,270	48,175	7 16
Bobcaygeon	885	439	137,780	12,350	.....	150,130	2,734	3 09
Fenelon Falls	1,241	508	161,811	12,100	.....	173,911	5,207	4 20
Omamee	610	414	98,214	3,250	350	101,814	1,921	3 15
Woodville	547	470	73,080	4,200	.....	77,280	1,042	1 90
Total villages	3,283	1,831	470,885	31,900	350	503,135	10,904	3 32
PETERBOROUGH :								
Asphodel	1,766	37,781	849,585	700	.....	850,285	7,598	4 3
Belmont and Methuen	1,890	78,521	196,603	.....	.....	196,603	5,785	3 05
Barleigh and Anstruther	633	31,941	54,817	.....	.....	54,817	2,688	4 25

* Separated from county for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$	\$	\$	\$	\$	\$ c.
PETERBOROUGH.—Continued.								
Chandos	778	41,999	54,161	.....	.....	54,161	2,142	2 75
Douro	2,008	38,797	792,946	.....	.....	792,946	6,592	3 28
Dummer	2,018	66,535	614,690	800	.....	615,490	5,297	2 62
Ennismore	779	17,305	370,269	.....	500	370,769	2,954	3 79
Galway and Cavendish	994	45,766	54,724	.....	.....	54,724	1,597	2 61
Harvey	1,020	66,674	171,347	.....	.....	171,347	2,967	2 91
Monaghan, N.	921	13,905	635,160	.....	.....	635,160	3,686	4 00
Otonabee	3,477	64,587	2,015,103	8,250	1,000	2,024,353	13,017	3 74
Smith	2,714	57,730	1,431,310	.....	.....	1,431,310	10,645	3 92
Total townships	18,998	561,541	7,240,715	9,750	1,500	7,251,965	64,938	3 42
*Peterborough (town)	10,932	1,282	3,969,230	245,400	135,625	4,350,255	74,742	6 84
Ashburnham	1,635	946	412,747	14,350	2,000	429,097	7,370	4 51
Havelock	869	486	117,845	3,050	.....	120,895	3,099	3 57
Lakefield	1,111	510	270,600	24,175	.....	294,775	4,127	3 71
Norwood	1,059	416	203,065	7,550	1,100	211,715	4,704	4 44
Total villages	4,674	2,358	1,004,257	49,125	3,100	1,056,482	19,300	4 13
HALIBURTON :								
Aulton and Hindon	347	12,789	33,418	1,275	.....	34,693	903	2 60
Cardiff	599	26,699	33,821	.....	.....	33,821	1,677	2 80
Dysart	1,002	366,515	129,798	4,600	.....	134,398	4,532	4 52
Glamorgan	563	20,130	23,912	.....	.....	23,912	1,564	2 78
Lutterworth	376	22,048	35,679	.....	.....	35,679	1,397	3 72
Minden	1,214	35,826	33,495	1,600	500	35,595	2,635	2 17
Monmouth	575	20,804	26,044	.....	.....	26,044	1,636	2 85
Snowdon	885	34,539	69,945	1,600	.....	71,545	3,173	3 59
Stanhope and Sherbourne	655	25,476	38,903	.....	.....	38,903	1,447	2 21
Total townships	6,216	564,826	475,015	9,075	500	484,590	18,964	3 05
HASTINGS :								
Bangor, Wicklow and McClure	709	26,609	23,995	1,200	.....	25,195	1,691	2 39
Carlow	545	18,260	50,650	.....	.....	50,650	1,906	2 56
Dungannon	818	32,005	46,901	.....	.....	46,901	1,786	2 18
Elzevir and Grimsthorpe	1,000	62,174	103,794	.....	.....	103,794	3,449	3 45
Faraday	874	44,237	59,255	1,900	100	61,255	2,986	3 42
Hungerford	3,269	93,356	738,245	550	.....	738,795	11,170	3 42
Huntingdon	2,437	54,587	427,531	.....	.....	427,531	7,078	2 90
Limerick	475	44,078	54,734	.....	.....	54,734	1,162	2 45
Madoc	2,517	67,625	491,404	.....	.....	491,404	11,843	4 71
Marmora and Lake	2,012	108,153	291,577	2,900	.....	294,477	6,952	3 46
Mayo	478	18,635	28,400	.....	.....	28,400	1,797	3 76
Monteagle and Herschel	1,634	58,304	70,400	.....	.....	70,400	3,280	2 01
Rawdon	3,250	66,206	1,192,450	.....	.....	1,192,450	12,847	3 95
Sidney	4,130	69,201	2,179,075	.....	7,900	2,186,975	17,248	4 18
Thurlow	4,826	53,443	2,057,795	.....	.....	2,057,795	18,302	3 79
Tudor and Cashel	* 845	60,419	64,552	.....	.....	64,552	2,722	3 22
Tyendinaga	3,745	77,050	1,435,657	850	1,625	1,438,132	16,245	4 34
Wollaston	696	49,613	61,232	.....	.....	61,232	2,087	3 00
Total townships	34,260	1,003,955	9,377,647	7,400	9,625	9,394,672	124,551	3 64
Deseronto	3,294	533	651,515	24,350	1,300	677,165	15,575	4 73
*Trenton	4,308	1,800	1,152,513	50,350	7,700	1,210,563	25,136	5 83
Total towns	7,602	2,333	1,804,028	74,700	9,000	1,887,728	40,711	5 36

*Separated from county for municipal purposes.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes in for all pu
			Real property.	Personal property.	Taxable income.	Total.	Total.
			\$	\$	\$	\$	\$
HASTINGS.—Continued.							
Madoc	1,214	425	224,345	5,270		229,615	5,511
Stirling	880	720	166,650	3,225	400	170,275	3,303
Tweed	910	459	175,940	24,400	700	201,040	3,283
Total villages	3,004	1,604	566,935	32,895	1,100	600,930	12,097
MUSKOKA :							
Brunel	719	39,658	61,555			61,555	1,971
Cardwell	429	29,643	64,001	2,550		66,551	1,103
Chaffey	1,007	44,181	132,655			132,655	3,221
Draper	1,018	39,152	91,807	5,535		97,342	2,412
McLean and Ridout	743	39,694	101,376	2,425		103,801	1,806
Macaulay	766	34,246	99,141			99,141	2,422
Medora and Wood	835	53,338	185,641			185,641	3,439
Monck	825	28,073	161,289	5,600		166,739	2,095
Morrison	902	22,036	74,310	1,550		75,860	1,750
Muskoka	765	32,272	90,025			90,025	1,964
Oakley	366	21,880	35,882	300		36,182	918
Ryde	573	21,269	44,904	964		45,868	1,165
Stephenson	1,109	42,199	120,428	12,850		133,278	2,457
Stated	634	42,297	99,030	700		99,730	1,833
Watt	886	34,863	115,500	400		115,900	2,160
Total townships	11,577	524,801	1,477,544	32,774		1,510,318	30,716
Bracebridge	1,997	590	254,446	34,350	5,650	294,446	8,703
Gravenhurst	1,940	501	274,430	4,612	300	279,342	9,509
Total towns	3,937	1,091	528,876	38,962	5,950	573,788	18,212
Huntsville	1,648	500	202,527	42,450	1,600	246,577	6,164
*Port Carling	270	4,186	35,764	1,536	100	37,400	492
Total villages	1,918	4,686	238,291	43,986	1,700	283,977	6,656
PARRY SOUND :							
Armour	892	38,543	181,234			181,234	2,602
Chapman	648	35,093	118,738	5,785		124,468	1,220
Christie	331	17,170	61,785			61,785	1,488
Foley	506	29,531	65,537	1,100		66,637	941
Hagerman	492	18,340	48,016	1,600		49,616	1,179
Hinsworth, N.	664	10,762	54,368	5,150		59,518	1,727
Hinsworth, S.	1,493	49,071	200,605	9,200		209,805	2,948
Humphrey	576	27,733	109,851	3,840		113,691	1,645
Joly	306	20,279	41,157			41,157	736
McDougall	415	25,683	64,797			64,797	1,509
McKellar	523	26,406	76,980			76,980	1,776
McMurrich	690	38,214	118,457			118,457	1,904
Macfar	827	34,648	96,140	770		96,910	1,952
Nipissing	554	27,737	93,740	1,100		94,840	1,194
Perry	1,020	40,806	198,936	4,275		203,211	3,517
Ryerson	613	39,937	126,657			126,657	1,889
Strong	733	38,894	131,500			131,500	1,919
Total townships	11,312	518,846	1,788,493	32,770		1,821,263	30,146
Parry Sound (town)	2,129	805	338,465	72,400	1,650	412,515	10,791
Burk's Falls	666	585	93,839	12,300		106,139	3,087
Sundridge	357	457	60,060	5,750		65,810	1,741
Total villages	1,023	1,042	153,899	18,050		171,949	4,828

*Became a village in 1896.

POPULATION, AREA, ASSESSED VALUES AND TAXATION.

1

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head
			\$	\$	\$	\$	\$	\$
NIPISING:								
Bonfield	1,320	33,881	69,587	1,475		71,062	2,404	1 8
Caldwell	682	26,953	52,041			52,041	612	9
Calvin	502	21,202	35,500	500		36,000	1,018	2 0
Cameron	77	9,485	25,360			25,360	775	10 0
Ferris	585	33,641	62,496			62,496	2,122	3 6
McKim	710	14,279	40,450	48,250		88,700	2,789	3 9
Mattawan	243	11,012	33,471			33,471	595	2 4
Papineau	541	22,149	49,872			49,872	838	1 5
Springer	1,009	29,690	73,663	920		74,583	2,900	2 8
Widdifield	510	40,420	52,795			52,795	1,686	3 2
Total townships ..	6,179	242,712	495,235	51,145		546,380	15,739	2 5
Mattawa.	1,698	500	304,091	51,075	1,200	356,366	8,563	5 0
North Bay	2,027	500	415,385	10,850		426,235	9,149	4 5
*Sturgeon Falls	886	1,351	81,407	9,900		71,307	2,242	2 5
Sudbury	1,598	2,560	250,899	44,900	2,700	298,499	9,252	5 7
Total towns	6,209	4,911	1,031,782	116,225	3,900	1,151,907	29,206	4 7
MANITOULIN:								
Assiginack	1,095	34,577	134,000	3,500		137,500	2,272	2 0
Billings	390	21,565	62,689	2,600		65,289	751	1 9
Burpee	203	12,657	19,136			19,136	778	3 8
Carnarvon	664	24,043	63,787			63,787	1,427	2 1
Cockburn Island	166	13,493	19,500	7,620	700	27,820	778	4 6
Gordon	647	28,685	111,920			111,920	1,940	3 0
Howland	875	43,257	124,620	1,900		126,520	2,480	2 8
Sandfield	268	11,943	32,545			32,545	869	3 2
Tehkumnah	396	17,131	53,165			53,165	1,075	2 7
Total townships	4,704	207,351	621,362	15,620	700	637,682	12,370	2 6
Gore Bay	520	817	88,750	16,425		105,175	2,824	5 4
Little Current	700	400	100,000	13,000		113,000	2,324	3 3
Total towns	1,220	1,217	188,750	29,425		218,175	5,148	4 1
ALGOMA:								
Balfour	438	18,067	57,700			57,700	1,733	3 9
Drury, Denison and Graham	300	39,202	87,499	4,300		91,799	1,888	4 6
Hallam	464	16,245	91,103	13,550		104,653	1,850	3 9
Hilton	367	25,367	41,610			41,610	1,080	2 9
Jocelyn	442	28,064	63,885			63,885	1,447	3 2
Johnston, Tarbutt and Tarbutt additional	655	35,963	101,610	1,275		102,885	1,708	2 6
Laird	309	13,941	61,707			61,707	659	2 1
Macdonald and Meredith	415	14,181	48,384			48,384	930	2 2
†Nairn, Louise and Hyman	300	14,715	55,548			55,548	1,081	3 6
Plummer additional	575	15,812	85,085	400		85,485	1,219	2 1
Rayside	529	17,653	28,941			28,941	1,167	2 2
St. Joseph	869	28,591	97,638	2,400		100,038	2,548	2 9
Sault, May and 116	690	30,755	86,624	4,770		91,394	3,111	4 5
Sault Ste. Marie	566	47,267	249,616			249,616	5,709	10 0
Thessalon	491	16,867	48,214			48,214	1,342	2 7
Total townships	7,410	362,690	1,205,166	26,695		1,231,861	26,972	3 6

* Became a town in 1896.

† Organized in 1896.

ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head
			\$	\$	\$	\$	\$	\$ c.
ALGOMA.—Continued.								
Sault Ste. Marie.....	3,186	2,100	942,152	40,450	15,400	998,002	28,315	8 86
Thessalon.....	780	728	110,663	20,000	.....	130,663	2,526	3 24
Total towns.....	3,966	2,828	1,052,815	60,450	15,400	1,128,665	30,741	7 75
THUNDER BAY:								
Neebing.....	111	114,406	167,915	.....	.....	167,915	2,034	2 73
Oliver.....	381	30,439	97,708	1,000	.....	98,708	1,953	5 13
Shuniah.....	139	94,857	153,752	.....	400	154,152	2,698	19 41
Total townships.....	631	239,702	419,375	1,000	400	420,775	7,685	13 18
Fort William.....	2,075	7,000	850,315	36,050	14,200	900,565	23,908	11 52
Port Arthur.....	3,016	12,500	1,094,462	62,250	10,600	1,167,312	31,587	10 47
Total towns.....	5,091	19,500	1,944,777	98,300	24,800	2,067,877	55,495	10 90
MAINY RIVER:								
Alberton.....	258	13,025	59,472	13,034	.....	72,506	2,086	8 09
Keewatin.....	636	2,560	202,880	2,475	.....	205,355	2,721	4 38
Total townships.....	894	15,585	262,352	15,509	.....	277,861	4,807	5 38
Rat Portage (town).....	3,526	5,760	1,018,920	111,860	6,700	1,137,480	21,883	6 21

ASSESSMENT AND TAXATION.

TABLE II. Detailed statement of the CITIES and TOWNS separated from counties, and other incorporated TOWNS of Ontario, giving statistics of assessment and taxation, as in Table I. for the two years, 1895-96.

Cities and Towns.		Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
CITIES.									
Windsor :	{ 1896	11,392	2,020	\$ 5,313,450	\$ 170,100	\$ 62,250	\$ 5,545,800	\$ 160,675	\$ c. 14 10
(Essex Co.)	{ 1895	11,549	2,020	5,242,418	169,100	56,350	5,467,868	153,804	13 32
Chatham :	{ 1896	8,833	1,650	3,328,043	159,650	76,000	3,563,693	77,533	8 78
(Kent Co.)	{ 1895	9,019	1,650	3,281,090	160,450	83,350	3,524,890	67,133	7 44
St. Thomas :	{ 1896	10,682	1,600	3,771,710	238,150	229,300	4,239,160	87,968	8 24
(Elgin Co.)	{ 1895	10,563	1,600	3,771,579	255,450	225,750	4,252,779	88,376	8 37
London :	{ 1896	34,855	4,089	13,188,455	1,460,300	749,225	15,397,980	353,001	10 13
(Middlesex Co.)	{ 1895	34,429	4,089	12,922,194	1,414,900	845,825	15,182,919	337,845	9 81
Brantford :	{ 1896	16,539	2,541	5,660,888	620,575	117,825	6,399,288	125,743	7 60
(Brant Co.)	{ 1895	16,314	2,541	5,558,395	619,730	122,516	6,300,641	122,591	7 51
Stratford :	{ 1896	10,504	2,835	3,808,935	112,700	82,050	4,003,685	87,394	8 32
(Perth Co.)	{ 1895	10,365	2,835	3,756,070	115,200	77,450	3,948,720	84,405	8 14
Guelph :	{ 1896	10,684	3,210	3,373,495	260,020	94,450	3,727,965	96,497	9 03
(Wellington Co.)	{ 1895	10,716	3,210	3,848,025	268,670	100,150	3,716,845	92,987	8 68
St. Catharines :	{ 1896	9,894	3,000	3,637,215	541,850	53,750	4,232,815	104,267	10 54
(Lincoln Co.)	{ 1895	9,652	3,000	3,667,775	548,350	56,150	4,272,275	91,402	9 47
Hamilton :	{ 1896	49,427	2,700	22,258,750	2,667,190	765,830	25,691,770	530,676	10 74
(Wentworth Co.)	{ 1895	48,803	2,700	21,654,630	2,774,810	708,780	25,138,220	504,585	10 34
Toronto :	{ 1896	178,185	9,638	127,939,439	8,380,666	4,680,331	141,000,436	2,952,953	16 57
(York Co.)	{ 1895	176,858	9,638	133,547,442	8,177,666	4,703,114	146,428,222	3,063,770	17 32
Kingston :	{ 1896	18,040	2,300	6,506,745	854,100	260,050	7,620,895	140,189	7 77
(Frontenac Co.)	{ 1895	17,955	2,300	6,557,325	870,087	269,750	7,697,162	141,338	7 88
Ottawa :	{ 1896	51,540	3,365	19,487,170	1,284,800	349,750	21,121,720	467,756	9 08
(Carleton Co.)	{ 1895	49,674	3,365	18,085,500	1,250,300	414,525	19,750,325	443,600	8 93
Belleville :	{ 1896	10,359	1,600	3,667,246	213,550	99,200	3,979,996	83,257	8 04
(Hastings Co.)	{ 1895	10,318	1,600	3,687,096	227,400	95,700	4,010,196	85,758	8 31
TOWNS SEPARATED FROM COUNTIES.									
Walkerville :	{ 1896	1,125	450	1,053,844	861,278	52,010	1,967,132	20,607	18 32
(Essex Co.)	{ 1895	1,149	450	842,206	988,313	53,960	1,884,479	22,902	19 93
Niagara Falls :	{ 1896	3,891	1,082	2,045,505	69,375	10,500	2,125,380	44,214	11 36
(Welland Co.)	{ 1895	3,734	1,082	1,969,310	75,150	5,600	2,050,060	37,655	10 08
St. Marys :	{ 1896	3,171	2,650	1,051,695	110,100	24,750	1,186,545	23,397	7 38
(Perth Co.)	{ 1895	3,273	2,642	1,085,365	85,900	24,850	1,196,115	21,519	6 59
Toronto Junction :	{ 1896	4,776	1,226	1,791,465	71,850	5,000	1,867,815	70,973	14 86
(York Co.)	{ 1895	4,434	1,226	4,398,882	171,225	.....	4,570,107	88,658	20 00
Brookville :	{ 1896	8,935	1,243	3,062,923	204,950	57,600	3,325,473	76,220	8 53
(Leeds Co.)	{ 1895	9,134	1,242	3,071,588	252,300	62,000	3,385,888	93,274	10 21
Prescott :	{ 1896	2,702	1,182	876,395	26,950	9,700	913,045	16,551	6 13
(Grenville Co.)	{ 1895	2,817	1,182	816,725	28,850	9,200	854,775	17,403	6 18
Perth :	{ 1896	3,281	1,000	1,054,760	111,150	42,500	1,208,410	20,878	6 36
(Lanark Co.)	{ 1895	3,160	1,000	1,050,005	109,720	41,550	1,201,275	20,180	6 39

ASSESSMENT AND TAXATION.—Continued.

Towns separated from Counties.		Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
				\$	\$	\$	\$	\$	\$ c.
Peterborough :	{ 1896	10,932	1,282	3,969,230	245,400	135,625	4,350,255	74,742	6 84
(Peterboro' Co.)	{ 1895	10,835	1,282	3,944,700	226,900	142,718	4,314,318	70,479	6 50
Trenton :	{ 1896	4,308	1,800	1,152,513	50,350	7,700	1,210,563	25,136	5 83
(Hastings Co.)	{ 1895	4 188	1,800	1,183,938	31,475	9,000	1,224,413	26,833	6 41
OTHER TOWNS.									
Amherstburg :	{ 1896	2,171	432	451,260	23,975	5,500	480,735	11,967	5 51
(Essex Co.)	{ 1895	2,181	417	446,960	27,200	7,000	481,150	13,939	6 39
Essex :	{ 1896	2,170	700	355,571	26,900	5,000	387,471	14,332	6 60
(Essex Co.)	{ 1895	2,172	700	365,625	13,750	5,700	385,075	11,938	5 50
Leamington :	{ 1896	1,916	700	349,775	26,505	2,800	378,880	5,206	2 72
(Essex Co.)	{ 1895	1,860	700	341,748	31,815	10,050	383,613	9,264	4 98
Sandwich :	{ 1896	1,263	2,000	412,321	8,100	650	421,071	7,176	5 68
(Essex Co.)	{ 1895	1,295	2,000	419,747	12,250	1,190	433,187	6,590	5 32
Blenheim :	{ 1896	1,693	488	383,779	35,960	7,910	427,649	8,868	5 24
(Kent Co.)	{ 1895	1,707	488	384,760	35,010	7,910	427,680	8,786	5 15
Bothwell :	{ 1896	843	2,250	172,742	23,600	400	196,742	3,898	4 62
(Kent Co.)	{ 1895	854	2,250	172,587	22,250	400	195,237	3,638	4 26
Dresden :	{ 1896	1,732	642	408,035	24,100	300	432,435	10,026	5 79
(Kent Co.)	{ 1895	1,801	642	417,960	25,250	600	443,810	10,334	5 74
Ridgetown :	{ 1896	2,369	662	588,252	48,400	2,400	639,052	13,265	5 60
(Kent Co.)	{ 1895	2,169	662	590,650	49,915	3,575	644,140	13,708	6 32
Wallaceburg	{ 1896	2,338	500	466,085	17,375	2,000	485,460	13,971	5 96
(Kent Co.)	{ 1895	2,089	500	429,820	16,725	2,000	448,545	12,665	6 06
Aylmer :	{ 1896	2,176	529	611,613	96,475	15,966	724,054	16,393	7 53
(Elgin Co.)	{ 1895	2,159	531	619,373	94,325	18,166	731,864	16,604	7 69
Simcoe :	{ 1896	2,681	797	804,056	59,100	40,050	903,206	21,038	7 85
(Norfolk Co.)	{ 1895	2,646	797	809,025	60,550	42,285	911,860	20,757	7 84
Thorold :	{ 1896	2,104	780	566,167	27,350	3,350	596,867	15,142	7 20
(Welland Co.)	{ 1895	2,246	780	571,727	32,600	4,050	608,377	16,568	7 38
Welland :	{ 1896	1,923	700	548,135	66,110	13,750	627,995	15,300	7 96
(Welland Co.)	{ 1895	1,931	700	546,629	66,060	14,500	627,189	14,280	7 40
Forest :	{ 1896	1,553	950	302,932	19,650	3,500	326,082	8,258	5 33
(Lambton Co.)	{ 1895	1,559	950	311,305	20,125	3,500	334,930	8,303	5 33
Petrolia :	{ 1896	4,612	2,700	1,072,910	51,900	78,700	1,203,510	40,438	8 77
(Lambton Co.)	{ 1895	4,342	2,700	1,071,900	53,600	65,650	1,191,150	34,264	7 89
Sarnia :	{ 1896	6,263	1,450	1,822,855	137,550	113,914	2,074,319	49,865	7 96
(Lambton Co.)	{ 1895	6,287	1,450	1,818,110	152,672	107,435	2,078,217	51,937	8 74
Clinton :	{ 1896	2,451	900	567,190	19,300	8,000	593,490	11,969	4 88
(Huron Co.)	{ 1895	2,443	900	567,680	21,100	9,700	598,480	12,880	5 07
Goderich :	{ 1896	3,766	1,000	972,295	53,875	32,870	1,059,040	25,131	6 67
(Huron Co.)	{ 1895	3,698	1,000	970,685	53,625	35,170	1,059,480	25,185	6 81
Seaforth :	{ 1896	2,411	550	574,895	59,900	10,700	645,495	16,553	6 87
(Huron Co.)	{ 1895	2,412	550	551,248	74,375	8,400	634,023	15,317	6 25
Wingham :	{ 1896	2,129	640	464,500	56,320	7,000	527,820	10,328	4 85
(Huron Co.)	{ 1895	2,195	640	441,048	71,000	4,700	516,748	10,963	5 01

ASSESSMENT AND TAXATION.—Continued.

Other towns.		Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
				\$	\$	\$	\$	\$	\$ c.
Kincardine : (Bruce Co.)	{ 1896 1895	2,668 2,680	1,100 1,100	569,065 594,005	42,200 36,750	13,650 14,150	624,915 644,905	17,067 15,477	6 40 5 78
Walkerton : (Bruce Co.)	{ 1896 1895	3,029 3,251	1,350 1,350	581,905 593,745	55,525 49,300	14,850 15,100	652,280 658,145	13,019 13,075	4 30 4 02
Wlarton : (Bruce Co.)	{ 1896 1895	2,283 2,180	740 746	371,725 361,400	27,050 29,600	4,800 4,000	403,575 395,000	9,248 8,464	4 05 3 88
Durham : (Grey Co.)	{ 1896 1895	1,261 1,235	1,100 1,100	257,076 253,220	38,300 39,250	5,300 5,500	300,676 297,970	8,154 7,036	6 47 5 70
Meaford : (Grey Co.)	{ 1896 1895	1,897 1,922	1,500 1,500	513,812 526,947	34,250 36,800	2,500 5,200	550,562 568,947	13,764 11,452	7 26 5 96
Owen Sound : (Grey Co.)	{ 1896 1895	7,703 7,461	6,120 6,120	2,405,818 2,375,108	132,100 136,777	35,396 51,915	2,573,314 2,563,800	61,065 70,165	7 93 9 40
Thornbury : (Grey Co.)	{ 1896 1895	867 864	900 900	213,885 217,280	6,000 6,000	..... .....	219,885 223,280	3,658 3,615	4 22 4 18
Alliston : (Simcoe Co.)	{ 1896 1895	1,784 1,909	500 500	297,092 307,795	18,285 11,625	4,350 4,400	319,727 323,820	7,738 7,046	4 34 3 69
Barrie : (Simcoe Co.)	{ 1896 1895	5,165 5,024	2,100 2,100	1,298,000 1,299,810	80,500 77,900	56,500 58,650	1,435,000 1,436,360	33,099 30,552	6 41 6 08
Collingwood : (Simcoe Co.)	{ 1896 1895	5,336 5,410	4,400 4,400	1,267,392 1,185,023	38,200 44,500	13,600 14,200	1,319,192 1,243,823	35,618 31,512	6 68 5 82
Midland : (Simcoe Co.)	{ 1896 1895	1,986 1,847	467 467	426,004 417,300	9,800 9,950	..... .....	435,804 427,250	9,688 9,740	4 88 5 27
Orillia : (Simcoe Co.)	{ 1896 1895	5,049 5,050	1,600 1,600	1,169,280 1,158,634	72,300 77,650	13,600 17,100	1,255,180 1,253,384	28,307 27,664	5 61 5 48
Penetanguishene : (Simcoe Co.)	{ 1896 1895	2,399 2,408	1,717 1,716	417,720 406,520	21,000 20,550	1,150 1,150	439,870 428,220	10,738 11,468	4 48 4 76
Stayner : (Simcoe Co.)	{ 1896 1895	1,243 1,210	1,139 1,139	201,640 200,155	12,550 12,800	 400	214,190 213,355	4,894 4,772	3 94 3 94
Parkhill : (Middlesex Co.)	{ 1896 1895	1,500 1,567	515 561	279,770 286,805	26,650 26,200	3,350 2,850	309,770 315,855	7,822 7,786	5 21 4 96
Strathroy : (Middlesex Co.)	{ 1896 1895	2,946 3,057	2,200 2,200	856,842 868,770	52,866 52,840	15,050 16,476	924,758 938,056	20,258 20,747	6 88 6 79
Ingersoll : (Oxford Co.)	{ 1896 1895	4,538 4,475	2,200 2,200	1,324,160 1,326,770	49,450 49,450	27,165 27,930	1,400,775 1,404,150	34,579 31,353	7 62 7 01
Tilsonburg : (Oxford Co.)	{ 1896 1895	2,137 2,156	2,000 2,000	665,735 619,360	54,100 62,850	3,520 2,400	723,355 714,110	14,977 14,937	7 01 6 93
Woodstock : (Oxford Co.)	{ 1896 1895	8,806 8,791	1,525 1,525	2,555,400 2,529,100	121,300 127,400	69,400 65,750	2,746,100 2,722,250	62,193 60,239	7 06 6 85
Paris : (Brant Co.)	{ 1896 1895	2,946 3,046	685 685	937,048 949,576	97,749 100,089	14,550 15,710	1,049,347 1,065,375	18,229 19,844	6 19 6 51
Listowel : (Perth Co.)	{ 1896 1895	2,515 2,685	1,700 1,700	704,505 689,980	89,800 60,800	8,950 7,300	803,255 758,080	17,013 15,459	6 76 5 76
Mitchell : (Perth Co.)	{ 1896 1895	2,152 2,205	1,200 1,200	594,643 591,020	64,000 70,275	5,200 6,850	663,843 668,145	13,438 13,513	6 24 6 13
Harriston : (Wellington Co.)	{ 1896 1895	1,807 1,806	889 903	380,310 371,240	28,500 27,800	1,800 3,500	410,610 402,540	8,638 8,111	4 78 4 49

ASSESSMENT AND TAXATION.—Continued.

Other towns.		Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per
				\$	\$	\$	\$	\$	
Mount Forreast :	{ 1896	2,437	1,414	550,470	52,650	12,300	615,420	13,689	
(Wellington Co.)	{ 1895	2,440	1,414	550,525	52,100	12,300	614,925	13,528	
Palmerston :	{ 1896	1,987	919	371,955	35,100	5,250	412,305	10,373	
(Wellington Co.)	{ 1895	1,983	919	357,060	43,500	4,650	405,210	9,761	
Berlin :	{ 1896	8,383	2,885	2,484,451	160,655	35,400	2,680,506	39,010	
(Waterloo Co.)	{ 1895	7,778	2,885	2,427,691	169,700	38,900	2,636,291	43,850	
Galt :	{ 1896	7,374	1,477	2,586,955	196,900	63,150	2,847,005	47,928	
(Waterloo Co.)	{ 1895	7,420	1,477	2,559,945	200,550	64,100	2,824,595	49,265	
Waterloo :	{ 1896	3,231	2,800	1,135,075	140,175	24,000	1,299,250	20,724	
(Waterloo Co.)	{ 1895	3,227	2,800	1,164,720	146,175	23,000	1,333,895	19,108	
Orangeville :	{ 1896	3,375	1,511	767,620	25,300	11,100	804,020	18,483	
(Dufferin Co.)	{ 1895	3,700	1,500	785,470	31,150	13,300	829,920	16,548	
Niagara :	{ 1896	1,291	574	469,670	15,800	200	485,670	9,471	
(Lincoln Co.)	{ 1895	1,307	591	469,720	16,975	600	487,295	9,384	
Dundas :	{ 1896	3,012	550	799,195	85,250	25,850	910,295	18,059	
(Wentworth Co.)	{ 1895	2,979	550	842,465	89,350	26,850	958,665	19,504	
Milton :	{ 1896	1,400	400	377,659	22,450	11,200	411,309	6,375	
(Halton Co.)	{ 1895	1,360	400	389,654	26,950	8,950	425,554	6,383	
Oakville :	{ 1896	1,700	1,300	466,707	23,200	2,400	492,307	9,751	
(Halton Co.)	{ 1895	1,689	1,300	473,982	12,900	2,400	489,282	11,336	
Brampton :	{ 1896	3,028	1,202	909,550	54,300	21,900	985,750	19,925	
(Peel Co.)	{ 1895	3,030	1,190	911,835	58,550	21,900	992,285	19,679	
Aurora :	{ 1896	1,700	1,100	434,644	11,775	650	447,069	8,367	
(York Co.)	{ 1895	1,729	1,100	442,607	13,150	550	456,307	9,817	
Newmarket :	{ 1896	2,134	694	478,690	30,700	7,700	517,090	12,572	
(York Co.)	{ 1895	2,027	674	477,037	34,125	7,600	518,762	12,685	
North Toronto :	{ 1896	1,552	2,500	1,123,790	.....	.....	1,123,790	19,451	11
(York Co.)	{ 1895	1,639	2,500	1,280,606	.....	400	1,281,006	21,003	11
Oshawa :	{ 1896	4,008	2,400	1,025,265	50,050	19,250	1,094,565	24,577	
(Ontario Co.)	{ 1895	3,971	2,400	1,013,270	52,650	20,900	1,086,820	23,682	
Uxbridge :	{ 1896	1,838	500	523,025	42,325	8,225	573,575	11,978	
(Ontario Co.)	{ 1895	1,954	500	527,725	43,600	12,325	583,650	11,820	
Whitby :	{ 1896	2,548	3,800	810,070	46,700	16,460	873,230	22,538	
(Ontario Co.)	{ 1895	2,585	3,800	811,620	47,600	18,150	877,370	22,624	
Bowmanville :	{ 1896	2,925	3,400	979,795	90,630	22,290	1,092,715	20,313	
(Durham Co.)	{ 1895	2,874	3,000	998,425	89,930	21,274	1,109,629	20,563	
Port Hope :	{ 1896	4,607	1,000	1,278,275	123,000	56,480	1,457,755	34,562	
(Durham Co.)	{ 1895	4,726	1,032	1,335,962	135,500	62,180	1,533,642	31,520	
Cobourg :	{ 1896	4,181	2,413	1,235,050	93,000	27,950	1,356,000	36,932	
(Northum'ld Co.)	{ 1895	4,267	2,413	1,252,728	94,300	31,550	1,378,578	38,559	
Pictou :	{ 1896	3,542	552	1,133,935	74,500	22,750	1,231,185	22,270	
(Prince Ed'd Co.)	{ 1895	3,512	552	1,106,200	102,200	13,650	1,222,050	18,935	
Napanee :	{ 1896	3,112	372	855,175	26,960	27,300	909,435	24,912	
(Lennox & Ad. Co.)	{ 1895	3,053	372	885,595	28,760	27,100	941,455	25,825	
Gananoque :	{ 1896	3,483	1,206	1,058,945	39,000	.....	1,097,945	20,850	
(Leeds Co.)	{ 1895	3,619	1,210	1,018,645	37,650	.....	1,056,295	21,323	
Cornwall :	{ 1896	6,119	740	1,548,975	51,800	22,250	1,623,025	32,735	
(Stormont Co.)	{ 1895	6,056	740	1,521,980	51,450	26,700	1,600,130	34,116	

ASSESSMENT AND TAXATION.—Continued.

Other towns.		Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.	
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
				\$	\$	\$	\$	\$	\$ c.
Hawkesbury :	(1896	2,947	5,400	210,705	11,300	4,250	226,255	6,099	2 07
(Prescott Co.)	1895	2,067	5,400	210,255	12,150	4,150	226,555	5,936	2 87
Arnprior :	(1896	3,777	923	619,377	51,500	5,800	676,677	15,137	4 01
(Renfrew Co.)	1895	3,711	923	594,345	58,050	8,100	660,495	15,158	4 08
Pembroke :	(1896	4,686	587	991,725	129,875	27,450	1,149,050	25,874	5 52
(Renfrew Co.)	1895	4,638	587	986,500	133,675	25,750	1,145,925	26,033	5 61
Renfrew :	(1896	3,069	2,177	655,810	58,850	1,900	716,560	16,217	5 28
(Renfrew Co.)	1895	2,909	2,177	622,165	61,250	1,300	684,715	16,932	5 82
Almonte :	(1896	3,066	700	718,709	92,900	7,950	819,559	14,880	4 85
(Lanark Co.)	1895	2,943	700	719,289	91,750	8,750	819,789	14,765	5 02
Carleton Place :	(1896	4,320	550	755,815	60,850	9,450	826,115	16,677	3 86
(Lanark Co.)	1895	4,310	550	749,535	60,450	8,100	818,085	16,517	3 83
Smith's Falls :	(1896	4,372	900	975,825	55,550	3,800	1,035,175	21,728	4 97
(Lanark Co.)	1895	4,242	900	966,805	53,200	4,500	1,024,505	25,255	5 95
Lindsay :	(1896	6,732	1,550	1,729,775	146,900	38,595	1,915,270	48,175	7 16
(Victoria Co.)	1895	6,799	1,550	1,502,170	329,715	39,450	1,871,335	47,964	7 05
Deseronto :	(1896	3,294	533	651,515	24,350	1,300	677,165	15,575	4 73
(Hastings Co.)	1895	2,964	533	652,735	37,100	6,800	696,635	16,023	5 41
Bracebridge :	(1896	1,997	590	254,446	34,350	5,650	294,446	8,708	4 36
(Muskoka.)	1895	1,880	524	242,841	37,625	5,350	285,816	8,550	4 55
Gravenhurst :	(1896	1,940	501	274,430	4,612	300	279,342	9,509	4 90
(Muskoka.)	1895	1,865	481	257,995	8,755	.....	266,750	9,460	5 07
Parry Sound :	(1896	2,129	805	338,465	72,400	1,650	412,515	10,791	5 07
(Parry Sound.)	1895	1,853	805	307,070	17,400	2,900	327,370	9,618	5 19
Mattawa :	(1896	1,698	500	304,091	51,075	1,200	356,366	8,563	5 04
(Nipissing.)	1895	1,800	500	216,121	60,900	3,700	280,721	6,892	3 83
North Bay :	(1896	2,027	500	415,385	10,350	.....	425,735	9,149	4 51
(Nipissing.)	1895	2,168	500	413,840	12,650	.....	426,490	10,656	4 92
Sturgeon Falls :	(1896	886	1,351	61,407	9,900	.....	71,307	2,242	2 53
(Nipissing.)	1895	.....	.....	.....	not incorporated.	.....	.....	.....	.....
Sudbury :	(1896	1,598	2,560	250,899	44,900	2,700	298,499	9,252	5 79
(Nipissing.)	1895	1,408	2,479	249,702	55,000	800	305,502	10,067	7 14
Gore Bay :	(1896	520	817	88,750	16,425	.....	105,175	2,824	5 43
(Manitoulin.)	1895	520	817	87,175	13,600	.....	100,775	2,443	4 70
Little Current :	(1896	700	400	100,000	13,000	.....	113,000	2,324	3 33
(Manitoulin.)	1895	546	400	75,000	10,000	.....	85,000	2,257	4 13
Sault Ste. Marie :	(1896	3,186	2,100	942,152	40,450	15,400	998,002	28,215	8 86
(Algoma.)	1895	2,495	2,100	911,954	32,800	13,400	958,154	19,428	7 79
Thessalon :	(1896	780	728	110,663	20,000	.....	130,663	2,526	3 24
(Algoma.)	1895	637	728	101,460	20,700	.....	122,160	2,496	3 92
Fort William :	(1896	2,075	7,000	850,315	36,050	14,200	900,565	23,908	11 52
(Thunder Bay.)	1895	2,010	7,000	845,016	31,200	11,550	887,766	22,505	11 16
Port Arthur :	(1896	3,016	12,500	1,094,462	62,250	10,600	1,167,312	31,587	10 47
(Thunder Bay.)	1895	3,005	12,500	1,247,175	91,800	35,400	1,374,375	35,631	11 86
Rat Portage :	(1896	3,526	5,760	1,018,920	111,860	6,700	1,137,480	21,883	6 21
(Rainy River.)	1895	2,969	5,760	897,471	120,625	1,000	1,019,096	19,900	6 70

ASSESSMENT AND TAXATION.

TABLE III. Summary statement by counties (being the total of townships, cities, towns and within limits of county) of items from assessment and collection rolls as given in Table I.

Counties.	Popula- tion.	No of acres.	Assessed values.				Taxes im- posed for all purpo	
			Real property.	Personal property.	Taxable income.	Total.	Total.	
			\$	\$	\$	\$	\$	
ESSEX:								
1896	53,092	437,095	19,709,492	1,161,608	138,917	21,010,017	416,472	7
1895	53,169	437,946	19,611,386	1,296,918	144,366	20,702,670	426,006	8
1894	52,968	436,950	18,927,776	1,320,749	96,840	20,345,365	411,273	7
1893	52,039	437,539	18,958,920	1,320,620	87,000	20,366,540	413,957	7
1892	51,311	436,573	18,516,310	1,171,988	74,855	19,763,153	406,362	7
KENT:								
1896	51,835	571,066	23,189,546	358,255	96,980	23,644,781	352,954	6
1895	51,505	572,835	23,125,231	384,850	108,225	23,598,206	356,099	6
1894	51,001	571,003	23,213,515	358,260	97,120	23,668,895	379,345	7
1893	50,346	572,909	23,301,499	349,275	96,766	23,746,540	378,908	7
1892	51,253	574,256	23,274,733	371,815	131,140	23,780,688	379,044	7
ELGIN:								
1896	40,923	412,174	17,352,193	425,670	256,346	18,034,209	246,345	6
1895	40,518	411,098	17,413,394	435,440	256,396	18,105,230	253,981	6
1894	40,246	411,116	17,352,239	470,090	268,260	18,096,589	267,470	6
1893	39,178	440,320	17,235,498	437,650	263,941	17,937,089	263,179	6
1892	39,645	441,571	17,096,054	406,590	212,888	17,715,532	249,210	6
NORFOLK:								
1896	28,320	400,730	9,990,792	159,084	51,280	10,201,156	115,007	4
1895	28,454	398,693	10,076,751	174,680	54,815	10,306,246	119,758	4
1894	27,529	398,351	10,071,635	180,965	57,620	10,310,230	120,804	4
1893	28,172	399,096	10,062,822	192,265	61,540	10,306,627	122,946	4
1892	28,381	396,786	10,119,207	210,402	68,890	10,397,999	121,139	4
HALDIMAND:								
1896	20,794	283,141	8,021,592	151,165	16,700	8,189,457	78,906	3
1895	20,787	283,329	8,043,465	151,915	16,020	8,211,400	83,871	4
1894	20,657	282,949	8,066,924	155,490	14,750	8,226,164	86,324	4
1893	20,510	283,282	8,161,385	159,800	16,400	8,337,565	83,286	4
1892	20,656	282,600	8,153,846	165,225	16,900	8,335,971	84,366	4
WELLAND:								
1896	29,914	232,380	11,150,927	465,293	60,425	11,676,647	163,150	5
1895	29,487	231,905	10,976,398	405,665	66,050	11,448,113	153,680	5
1894	29,227	232,756	11,038,710	393,497	77,266	11,509,473	147,992	5
1893	28,082	232,679	10,524,888	366,154	81,467	10,972,509	143,476	5
1892	27,951	232,158	10,239,981	361,147	73,151	10,674,279	137,113	4
LAMBTON:								
1896	53,219	670,699	18,796,770	329,730	201,964	19,328,464	313,876	5
1895	52,533	670,023	18,861,182	353,227	182,310	19,396,719	330,162	6
1894	53,760	671,129	19,138,389	363,610	192,688	19,694,687	341,371	6
1893	53,751	670,749	19,190,109	397,105	211,584	19,798,798	342,566	6
1892	53,092	671,564	19,077,795	372,140	229,029	19,678,965	339,606	6
HURON:								
1896	61,039	806,715	29,826,397	403,685	74,170	30,304,252	252,696	4
1895	61,744	806,095	30,006,258	426,300	73,370	30,504,928	272,584	4
1894	61,404	807,069	30,018,932	417,730	81,970	30,518,622	271,744	4
1893	60,467	807,101	30,198,007	427,785	91,600	30,717,392	270,686	4
1892	60,282	806,937	30,333,791	440,375	131,420	30,905,586	267,348	4
FRANCE:								
1896	57,690	878,944	20,902,238	551,035	51,975	21,505,248	206,646	3
1895	58,355	883,292	20,808,825	464,530	50,450	21,323,805	214,665	3
1894	56,982	853,131	20,826,471	433,010	53,750	21,313,231	229,943	4
1893	56,610	848,071	20,908,023	443,185	54,675	21,400,883	238,777	4
1892	57,403	845,009	21,091,689	430,200	83,226	21,605,114	230,623	4
GREY:								
1896	65,979	1,070,114	19,908,799	299,725	47,736	20,256,330	253,396	3
1895	66,094	1,073,427	19,913,461	310,932	67,690	20,292,083	260,659	3
1894	65,508	1,072,360	19,871,037	297,200	47,600	20,215,837	271,012	4
1893	64,339	1,073,476	19,883,114	300,145	42,565	20,225,824	264,871	3
1892	65,534	1,072,524	20,168,668	326,830	79,026	20,574,523	261,816	4

ASSESSMENT AND TAXATION.—Continued.

Counties.	Population.	No. of acres.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$	
	77,143	979,582	19,962,881	353,235	95,250	20,411,366	320,805	4 16	15.7
	75,799	982,483	19,839,282	350,450	103,200	20,292,932	313,293	4 13	15.4
	75,110	978,467	20,074,562	374,225	100,300	20,549,087	310,834	4 14	15.1
	74,183	978,502	18,451,170	428,185	96,600	18,975,955	313,679	4 23	16.5
	73,446	977,948	18,518,173	427,100	145,310	19,090,583	313,076	4 26	16.4
EX :									
	89,464	767,030	38,814,119	1,610,666	778,185	41,202,970	630,070	7 03	15.3
	89,426	767,075	38,664,139	1,568,300	877,701	41,110,140	628,504	7 03	15.3
	87,636	767,655	38,487,988	1,639,895	805,260	40,933,143	595,603	6 80	14.6
	88,032	766,911	33,404,350	1,674,084	807,279	40,885,713	607,305	6 90	14.9
	87,799	766,777	38,202,365	1,721,224	1,002,850	41,016,439	624,029	7 11	15.2
	46,463	479,851	24,032,160	346,750	119,325	24,498,235	254,262	5 47	10.4
	46,229	479,488	23,994,615	361,765	117,330	24,473,710	247,431	5 35	10.1
	46,341	479,692	24,000,853	358,475	114,010	24,473,338	256,536	5 54	10.5
	46,682	479,111	23,989,680	356,000	119,955	24,465,585	262,066	5 61	10.7
	47,266	479,715	23,911,330	308,675	148,262	24,368,267	260,425	5 51	10.7
	33,998	219,262	15,945,343	913,729	148,045	17,007,117	204,223	6 01	12.0
	34,119	219,101	15,864,492	930,304	155,876	16,950,672	205,553	6 02	12.1
	33,354	219,545	15,886,939	1,062,910	163,540	17,113,389	212,567	6 37	12.4
	33,043	219,080	15,893,296	1,090,620	161,504	17,145,420	209,344	6 34	12.2
	32,747	219,173	15,817,794	1,115,228	222,355	17,155,377	205,119	6 26	12.0
	48,965	527,647	24,730,958	397,300	123,150	25,251,408	280,715	5 73	11.1
	49,034	527,318	24,652,947	353,650	120,650	25,127,247	281,874	5 75	11.2
	48,754	527,063	24,479,824	354,970	130,885	24,965,679	282,463	5 79	11.3
	48,159	526,742	24,504,434	359,475	131,275	24,995,184	285,709	5 93	11.4
	48,053	526,574	24,721,162	302,368	170,655	25,194,185	279,113	5 81	11.1
GTON :									
	56,353	638,391	22,569,520	656,820	133,040	23,359,380	288,045	5 11	12.3
	56,078	638,736	22,437,016	698,165	142,810	23,278,021	289,063	5 15	12.4
	55,988	637,588	22,381,152	670,505	139,460	23,190,917	279,784	5 00	12.1
	55,609	637,212	22,265,184	632,955	146,305	23,094,444	298,067	5 36	12.9
	54,969	637,697	21,629,631	693,435	172,960	22,496,026	276,260	5 03	12.3
OO :									
	50,219	317,134	21,499,684	707,105	149,989	22,356,778	221,494	4 41	9.9
	49,320	316,741	21,590,069	725,565	154,399	22,470,033	228,102	4 62	10.2
	48,621	316,986	21,912,494	745,725	156,554	22,814,773	224,653	4 62	9.8
	47,901	317,732	21,903,393	734,575	164,964	22,802,932	218,222	4 56	9.6
	47,553	317,406	21,937,086	743,655	198,459	22,879,200	230,175	4 84	10.1
IN :									
	21,371	358,618	6,918,955	50,450	17,500	6,986,905	87,627	4 10	12.5
	21,745	357,661	6,901,556	58,100	19,500	6,979,156	92,193	4 24	13.2
	21,424	358,772	6,892,518	58,260	20,100	6,970,878	94,462	4 41	13.6
	20,687	358,418	6,911,173	67,000	19,600	6,997,773	96,790	4 68	13.8
	19,509	359,085	7,148,248	69,775	20,300	7,238,323	95,114	4 88	13.1
	29,716	196,545	11,565,076	694,648	70,128	12,329,852	201,079	6 77	16.3
	29,329	196,970	11,544,947	702,998	68,276	12,316,221	190,612	6 50	15.5
	28,841	197,319	11,567,733	698,313	82,921	12,348,967	179,034	6 21	14.5
	28,507	196,847	11,539,889	702,108	96,510	12,338,507	193,822	6 80	15.7
	28,386	196,521	11,849,731	750,635	133,148	12,733,514	163,896	5 77	12.9
ONTH :									
	76,213	275,628	35,428,275	2,816,440	805,996	39,050,711	613,233	8 05	15.7
	75,302	275,869	34,837,726	2,924,930	754,295	38,516,951	599,983	7 97	15.6
	75,041	275,338	34,391,506	2,963,530	771,175	38,126,211	585,207	7 80	15.3
	74,251	275,337	34,461,421	3,011,560	827,910	38,300,891	606,949	8 17	15.8
	73,579	275,280	33,020,584	3,263,233	1,017,715	37,901,529	545,363	7 41	14.6

ASSESSMENT AND TAXATION.—Continued.

Counties.	Popula- tion.	No. of acres.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
HALTON :									
1896	20,034	228,433	9,224,898	160,615	28,750	9,414,263	73,667	3 68	7 8
1895	19,922	228,350	9,257,095	162,605	41,460	9,461,160	77,468	3 89	8.2
1894	19,733	228,592	9,279,072	176,544	30,240	9,485,856	76,009	3 85	8.0
1893	20,091	227,851	9,273,932	194,035	33,012	9,500,979	78,677	3 92	8.3
1892	20,345	227,992	9,422,877	145,493	40,506	9,608,876	82,308	4 05	8.6
PEEL :									
1896	21,538	290,219	10,532,655	97,975	25,700	10,656,330	89,241	4 14	8 4
1895	21,689	290,505	10,541,345	103,850	27,700	10,672,895	90,324	4 16	8.5
1894	21,779	290,653	10,562,560	105,675	32,150	10,700,385	92,025	4 23	8.6
1893	21,848	290,420	10,669,355	106,445	33,920	10,809,720	96,679	4 43	8 9
1892	22,311	290,557	10,672,410	133,045	43,670	10,849,125	92,674	4 15	8.5
YORK :									
1896	235,857	556,900	156,567,115	8,599,816	4,716,731	169,883,662	3,307,804	14 02	19.5
1895	234,208	565,013	165,518,434	8,507,966	4,734,764	178,761,164	3,439,026	14 68	19.2
1894	232,128	556,440	170,554,418	8,540,581	4,755,820	183,850,819	3,496,340	15 06	19.0
1893	234,816	555,650	172,245,014	8,684,290	4,705,618	185,634,922	3,688,811	16 41	19.9
1892	226,631	555,528	171,626,988	9,593,810	5,903,168	187,123,966	3,159,524	13 94	16.9
ONTARIO :									
1896	41,097	506,308	17,809,337	392,795	58,685	18,260,817	186,182	4 53	10.2
1895	41,142	508,236	17,914,528	391,135	65,125	18,370,788	186,061	4 52	10.1
1894	40,781	508,547	18,013,227	433,355	65,700	18,512,282	191,346	4 69	10.3
1893	40,859	510,134	18,195,065	433,425	76,550	18,705,040	187,236	4 43	10.0
1892	41,696	511,353	18,481,497	424,960	88,850	18,995,307	187,861	4 51	9.9
DURHAM :									
1896	29,210	377,766	12,685,994	270,434	90,745	13,047,173	132,928	4 55	10.2
1895	29,685	376,685	12,808,287	283,205	96,936	13,188,428	126,633	4 27	9.6
1894	29,654	377,068	12,866,756	294,980	107,040	13,268,776	126,670	4 27	9.5
1893	30,158	377,283	12,954,554	300,325	121,270	13,376,149	130,708	4 33	9.8
1892	30,590	375,668	12,977,770	272,355	122,075	13,372,200	132,325	4 33	9.9
NORTHUMBERLAND :									
1896	33,800	443,714	13,120,003	221,955	61,020	13,402,978	144,077	4 26	10.7
1895	34,845	442,983	13,242,196	205,680	62,395	13,510,271	152,137	4 37	11.3
1894	34,734	441,496	13,237,108	279,880	59,670	13,576,658	150,201	4 32	11.1
1893	35,284	444,147	13,342,130	294,650	67,300	13,704,080	145,441	4 12	10.6
1892	35,200	442,393	13,533,132	305,720	97,920	13,936,772	148,345	4 21	10.6
PRINCE EDWARD :									
1896	17,644	231,076	6,631,579	122,655	28,250	6,782,484	70,366	3 99	10 4
1895	17,643	232,430	6,629,704	164,232	20,865	6,814,801	68,441	3 88	10 0
1894	17,555	233,074	6,636,154	151,495	23,130	6,810,779	68,614	3 91	10.1
1893	16,961	231,690	6,661,883	158,920	31,870	6,852,673	71,131	4 19	10.4
1892	16,843	230,590	6,688,505	166,520	42,015	6,897,040	71,886	4 27	10 4
LENNOX & AD'GTON :									
1896	21,667	441,216	7,614,096	102,640	39,785	7,756,521	101,511	4 70	13.1
1895	21,557	430,542	7,710,070	105,040	41,600	7,856,710	111,426	5 17	14.2
1894	21,281	436,725	7,725,380	93,725	41,175	7,860,280	109,825	5 16	14.0
1893	21,009	433,958	7,537,371	90,035	47,875	7,675,281	103,158	4 91	13.4
1892	22,418	435,148	7,591,586	88,626	49,871	7,730,083	107,382	4 79	13.9
FRONTENAC :									
1896	40,376	675,754	11,302,224	891,349	274,625	12,468,198	226,599	5 61	18.2
1895	40,114	683,370	11,509,688	911,142	283,050	12,703,880	226,919	5 66	17.9
1894	40,117	675,565	11,502,659	1,036,520	297,425	12,836,604	230,111	5 74	17.9
1893	39,221	675,424	11,512,548	1,043,505	308,875	12,864,928	232,667	5 93	18.1
1892	39,773	682,789	11,517,766	1,085,885	417,210	13,020,861	226,574	5 70	17.4
LEEDS :									
1896	35,671	474,873	11,441,970	302,885	83,760	11,828,115	180,700	5 07	15.3
1895	35,420	473,712	11,411,714	351,855	77,910	11,841,479	208,235	5 88	17 6
1894	35,397	473,465	11,480,465	415,565	45,810	11,941,840	183,605	5 19	15.4
1893	34,814	476,316	11,600,123	409,175	40,180	12,049,478	181,634	5 22	16.1
1892	35,018	476,406	10,481,867	429,005	126,478	11,037,350	181,221	5 18	16.4

ASSESSMENT AND TAXATION.—Continued.

ies.	Popula- tion.	No. of acres.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
.....	19,519	271,631	5,015,822	103,900	35,625	6,157,347	71,960	3 69	11.7
.....	19,032	274,176	5,964,048	105,550	35,075	6,104,673	73,713	3 87	12.1
.....	19,333	273,786	5,977,412	102,500	36,055	6,115,967	72,802	3 77	11.9
.....	19,340	275,946	6,008,747	105,300	39,480	6,153,527	70,873	3 66	11.5
.....	19,750	274,148	5,994,217	103,250	41,425	6,138,892	67,806	3 43	11.0
.....	18,296	239,922	7,011,927	113,125	41,650	7,196,702	82,956	4 53	11.5
.....	18,125	239,811	7,001,455	119,800	41,510	7,162,765	78,889	4 35	11.0
.....	18,127	239,973	7,070,050	113,450	45,375	7,228,875	77,327	4 27	10.7
.....	18,531	239,331	7,025,530	133,225	40,100	7,198,855	76,094	4 11	10.6
.....	18,740	240,697	7,037,600	148,825	43,150	7,229,575	74,592	3 98	10.3
.....	23,063	250,875	5,150,225	74,650	30,100	5,254,975	79,875	3 46	13.2
.....	23,137	250,976	5,088,276	85,750	33,150	5,207,176	80,417	3 48	15.4
.....	23,243	251,725	4,907,661	78,535	28,250	5,014,446	75,425	3 25	15.0
.....	22,905	251,658	4,794,280	85,575	28,030	4,907,935	77,493	3 38	15.8
.....	23,143	251,318	4,764,944	95,620	32,530	4,893,094	76,510	3 31	15.6
.....	19,187	285,905	4,112,417	58,940	650	4,172,007	54,431	2 84	13.0
.....	20,121	289,004	4,108,868	43,875	2,520	4,155,263	54,860	2 73	13.2
.....	19,035	286,754	4,106,743	43,460	22,140	4,172,343	54,216	2 85	13.0
.....	19,894	290,985	4,112,619	50,550	6,920	4,170,089	48,678	2 45	11.7
.....	19,565	288,494	4,207,350	50,780	7,710	4,265,840	49,822	2 55	11.7
.....	24,088	296,263	2,679,246	34,708	6,500	2,720,454	54,942	2 28	20.2
.....	22,951	296,061	2,765,486	39,745	6,000	2,811,231	57,351	2 50	20.4
.....	22,518	295,040	2,791,496	32,805	7,690	2,831,991	54,971	2 44	19.4
.....	22,325	297,058	2,789,136	36,640	5,750	2,831,526	53,242	2 38	18.8
.....	21,596	296,065	2,787,030	35,900	8,400	2,831,330	51,843	2 40	18.3
.....	16,603	252,823	1,965,764	15,010	200	1,980,974	44,233	2 66	22.3
.....	16,028	252,987	1,921,487	14,675	200	1,936,362	39,885	2 49	20.6
.....	15,540	253,839	1,933,054	34,900	.....	1,967,954	37,664	2 42	19.1
.....	15,139	255,194	1,961,207	19,850	815	1,981,872	37,182	2 46	18.8
.....	15,061	254,260	1,930,232	12,175	.....	1,942,407	36,588	2 43	18.8
.....	82,659	571,339	28,844,104	1,304,995	349,750	30,498,849	566,511	6 85	18.6
.....	80,157	570,561	27,320,281	1,275,700	414,525	29,010,506	548,902	6 85	18.9
.....	77,923	571,586	26,716,206	1,356,675	366,575	28,439,456	538,962	6 92	19.0
.....	75,678	569,197	26,040,191	1,403,545	95,850	27,539,586	512,591	6 77	18.6
.....	74,334	568,522	25,623,045	1,419,030	140,850	27,182,916	492,658	6 63	18.1
.....	45,928	954,448	4,796,773	269,885	38,050	5,104,708	129,549	2 82	25.4
.....	44,895	940,479	4,718,673	281,185	35,900	5,035,758	130,773	2 91	26.0
.....	43,630	939,056	4,632,443	272,190	50,820	4,955,453	125,454	2 88	25.3
.....	41,884	930,371	4,504,352	266,276	49,152	4,819,780	117,008	2 79	24.3
.....	41,551	913,599	4,404,248	281,321	50,350	4,738,919	112,400	2 71	23.7
.....	36,129	678,265	8,485,754	508,660	65,630	9,060,044	135,589	3 75	15.0
.....	35,659	676,476	8,476,660	505,201	65,480	9,047,341	141,114	3 96	15.6
.....	35,017	679,513	8,477,814	520,528	64,080	9,062,422	136,899	3 91	15.1
.....	34,902	676,791	8,227,064	519,131	71,830	8,818,025	129,393	3 71	14.7
.....	34,637	673,820	8,228,163	483,303	68,075	8,779,543	134,294	3 88	15.3
.....	30,099	593,488	9,840,308	186,065	40,295	10,066,668	139,659	4 64	13.9
.....	29,893	588,657	9,630,819	366,905	41,500	10,039,224	148,045	4 95	14.7
.....	29,665	588,908	9,664,898	385,336	40,725	10,090,959	148,571	5 01	14.7
.....	29,473	588,003	9,848,546	220,365	45,775	10,114,686	149,427	5 07	14.8
.....	29,626	586,004	9,789,584	157,000	93,790	10,040,374	148,661	5 02	14.8

ASSESSMENT AND TAXATION.—*Concluded.*

Counties.	Popula- tion.	No. of acres.	Assessed values.				Taxes impose all purpos	
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.
			\$		\$	\$	\$	\$ c
PETERBOROUGH :								
1896.....	34,604	565,181	12,214,202	304,275	140,225	12,658,702	158,980	4 6
1895.....	34,052	562,250	12,252,392	283,077	146,818	12,682,287	153,960	4 5
1894.....	33,764	555,443	12,256,466	299,460	160,375	12,716,301	160,228	4 7
1893.....	33,352	554,214	12,185,401	295,475	169,595	12,650,471	159,371	4 7
1892.....	32,863	546,516	12,140,245	304,950	215,175	12,660,370	156,411	4 7
HALIBURTON :								
1896.....	6,216	564,826	475,015	9,075	500	484,590	18,964	3 0
1895.....	5,975	562,504	470,115	8,675	500	479,290	19,193	3 2
1894.....	5,758	563,512	472,586	10,325	500	483,411	22,183	3 4
1893.....	5,718	565,918	464,956	13,850	500	479,306	22,349	3 9
1892.....	5,487	563,025	469,789	13,550	200	483,539	22,317	4 0
HASTINGS :								
1896.....	55,225	1,009,492	15,415,856	328,545	118,925	15,863,326	260,616	4 7
1895.....	55,777	995,710	15,641,813	338,350	119,700	16,099,863	265,727	4 7
1894.....	55,779	1,002,741	15,624,959	351,600	124,742	16,101,301	271,552	4 8
1893.....	54,608	1,011,015	15,828,883	311,295	128,750	16,268,928	271,498	4 9
1892.....	55,424	985,419	15,777,475	269,450	129,125	16,176,050	270,980	4 8
MUSKOKA :								
1896.....	17,432	530,578	2,244,711	115,722	7,650	2,368,083	55,584	3 1
1895.....	16,663	532,268	2,216,546	98,109	12,245	2,326,900	53,491	3 2
1894.....	15,815	526,386	2,090,931	84,284	6,723	2,181,938	49,273	3 1
1893.....	15,373	524,869	2,007,921	31,490	6,850	2,106,261	47,321	3 0
1892.....	15,042	518,677	1,967,339	82,440	9,000	2,058,779	47,094	3 1
PARRY SOUND :								
1896.....	13,778	520,693	2,280,857	123,220	1,650	2,405,727	45,765	3 1
1895.....	14,464	509,775	2,147,364	72,155	3,700	2,223,219	41,528	3 0
1894.....	12,620	490,317	2,067,284	79,200	3,500	2,150,044	37,538	2 9
1893.....	11,584	479,489	1,990,728	70,431	9,800	2,070,959	37,781	3 2
1892.....	11,744	495,986	1,962,701	70,520	7,400	2,040,621	37,655	3 2
NIPISSING :								
1896.....	12,888	247,623	1,527,017	167,370	3,900	1,698,287	44,945	3 6
1895.....	11,319	243,244	1,338,168	186,982	4,500	1,529,650	42,687	3 7
1894.....	11,185	217,770	1,140,534	188,850	6,100	1,335,484	35,709	3 1
1893.....	10,449	200,716	1,065,911	162,518	15,650	1,244,079	31,184	2 9
1892.....	9,838	202,948	982,171	157,515	33,170	1,172,856	28,725	2 9
MANITOULIN :								
1896.....	5,924	208,568	810,112	45,045	700	855,857	17,518	2 9
1895.....	5,484	222,704	763,573	37,530	300	801,403	16,065	2 8
1894.....	5,486	223,013	744,500	59,210	1,100	804,810	18,791	3 4
1893.....	5,097	213,141	721,104	49,017	1,100	771,221	17,541	3 4
1892.....	5,632	208,352	740,506	46,038	400	786,944	16,762	2 9
ALGOMA :								
1896.....	11,376	365,518	2,257,981	87,145	15,400	2,360,526	57,713	5 0
1895.....	9,661	354,556	2,140,170	86,974	13,400	2,240,544	46,015	4 7
1894.....	8,643	342,948	2,086,946	112,030	2,850	2,201,826	45,926	5 2
1893.....	8,654	300,283	1,993,102	52,040	3,500	2,048,642	53,072	6 1
1892.....	7,359	267,369	2,001,431	51,615	1,775	2,054,821	43,686	5 9
THUNDER BAY :								
1896.....	5,722	259,202	2,364,152	99,300	25,200	2,488,652	63,180	11 0
1895.....	5,575	257,199	2,494,350	123,400	47,350	2,665,100	65,194	11 6
1894.....	5,548	258,731	2,661,844	140,900	48,450	2,851,194	65,127	11 7
1893.....	5,840	258,735	2,917,062	175,050	63,450	3,155,562	69,572	11 9
1892.....	5,205	255,733	2,814,827	234,683	39,800	3,089,310	64,516	12 4
RAINY RIVER :								
1896.....	4,420	21,345	1,281,272	127,369	6,700	1,415,341	26,690	6 0
1895.....	3,836	20,846	1,176,816	143,635	1,000	1,321,452	23,577	6 1
1894.....	4,040	20,846	1,084,634	152,407	4,400	1,241,441	19,027	4 7
1893.....	3,704	19,495	1,003,728	185,693	23,900	1,213,321	20,441	5 4
1892.....	3,288	19,221	1,018,119	148,205	1,800	1,168,124	11,920	3 4

ASSESSMENT AND TAXATION.

TABLE IV. Summary statement for the Province of Ontario of the Population and Area, as shown by the assessment rolls, and of the assessed Values and amount of Taxes imposed, as shown by the collection rolls, together with the average rate of taxes per head of population assessed as resident, and rate in mills on the dollar of total assessed value for the eleven years, 1886 to 1896, classified as rural (townships), urban (towns and incorporated villages) and cities.

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
1896.			\$	\$	\$	\$	\$	\$ c.	
Townships .	1,112,900	23,172,408	444,056,842	2,792,097	268,441	447,117,383	4,292,741	3 86	9 6
Towns	305,010	154,073	83,061,507	6,456,040	1,617,776	91,135,323	2,002,732	6 57	22 0
Villages ...	133,442	99,954	27,989,213	1,882,230	268,281	30,139,724	559,403	4 19	18 6
Cities	420,931	40,548	221,941,541	16,963,651	7,620,011	246,525,203	5,267,909	12 51	21 4
Total	1,972,286	23,466,983	777,049,103	28,094,018	9,774,512	814,917,633	12,122,785	6 15	14 9
1895.									
Townships .	1,109,631	23,114,356	445,375,439	2,762,179	279,641	448,417,259	4,473,269	4 03	10 0
Towns	295,523	146,308	84,192,880	6,971,021	1,675,669	92,839,570	2,000,429	6 77	21 5
Villages ...	136,021	100,943	28,344,733	1,877,355	296,187	30,518,275	565,137	4 15	15 5
Cities	416,215	40,548	225,079,589	16,852,113	7,759,410	249,691,062	5,277,594	12 68	21 1
Total	1,957,390	23,402,155	782,992,591	28,462,668	10,010,907	821,466,166	12,316,429	6 29	15 0
1894.									
Townships .	1,103,828	23,039,610	448,216,984	2,899,503	359,616	451,476,103	4,579,044	4 15	10 1
Towns	292,094	146,824	83,571,766	7,083,145	1,582,239	92,237,150	1,934,437	6 62	21 0
Villages ...	131,487	100,747	27,591,845	1,963,265	281,133	29,836,243	548,356	4 17	18 4
Cities	408,810	40,560	227,578,882	17,323,301	7,727,691	252,629,874	5,258,475	12 86	20 8
Total	1,936,219	23,327,741	786,959,477	29,269,214	9,950,679	826,179,370	12,320,312	6 36	14 9
1893.									
Rural	1,096,984	22,959,280	448,311,559	2,957,944	359,600	451,629,103	4,629,028	4 22	10 3
Urban	415,410	246,780	111,724,238	8,923,403	2,029,029	122,676,670	2,449,452	5 90	20 0
Cities	397,665	40,258	226,179,831	17,581,320	7,463,128	251,224,279	5,444,180	13 69	21 7
Total	1,910,059	23,246,318	786,215,628	29,462,667	9,851,757	825,530,052	12,522,660	6 56	15 2
1892.									
Rural	1,102,467	22,885,464	448,566,182	3,089,202	410,274	452,065,658	4,599,442	4 17	10 2
Urban	413,396	228,829	110,989,898	8,452,309	2,469,164	121,911,371	2,375,995	5 75	19 5
Cities	393,664	40,258	222,997,515	18,928,105	9,308,478	251,234,098	4,828,133	12 26	19 2
Total	1,909,527	23,154,551	782,553,595	30,469,616	12,187,916	825,211,127	11,803,570	6 18	14 3

ASSESSMENT AND TAXATION. — *Concluded.*

Municipalities.	Population.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
1891.			\$	\$	\$	\$	\$	\$ c.	
Rural	1,116,347	22,825,325	450,559,809	3,101,663	408,892	454,070,364	4,544,291	4 07	10.0
Urban	410,545	227,075	109,462,152	8,570,172	2,343,484	120,375,808	2,335,025	5 61	19.1
Cities	395,229	39,498	216,091,585	19,460,460	8,849,177	244,401,222	4,918,482	12 44	20.1
Total....	1,922,121	23,091,898	776,113,546	31,132,295	11,601,553	818,847,394	11,767,748	6 12	14.4
1890.									
Rural	1,118,252	22,876,390	448,916,986	3,178,614	371,488	452,467,088	4,473,108	4 00	9 9
Urban	410,530	223,434	105,353,091	7,878,486	2,170,656	115,402,233	2,161,644	5 27	18.7
Cities	388,762	39,498	204,907,967	19,300,295	8,538,688	230,746,950	4,262,733	10 96	18.5
Total....	1,917,544	22,939,322	757,178,044	30,357,395	11,080,832	798,616,271	10,897,485	5 68	13.7
1889.									
Rural	1,130,060	22,554,717	447,114,443	*3,470,224	392,553	450,977,220	4,507,717	3 99	10.0
Urban	400,890	215,532	96,567,320	7,773,945	2,112,533	106,453,798	1,993,623	4 97	18.7
Cities	375,951	38,498	177,634,932	18,826,684	8,013,182	204,474,798	3,746,858	9 97	18.3
Total....	1,906,901	22,808,747	721,316,695	30,070,853	10,518,268	761,905,816	10,248,198	5 37	13.5
1888.									
Rural	1,133,048	22,348,502	433,596,047	26,624,345	395,430	460,615,822	4,494,780	3 97	9.8
Urban	393,461	211,707	90,416,611	7,956,694	2,039,724	100,413,029	1,884,918	4 79	18.8
Cities	353,638	36,961	160,239,217	19,345,966	8,040,596	187,625,719	3,540,264	10 01	18.9
Total....	1,880,145	22,597,170	684,251,875	53,926,945	10,475,750	748,654,570	9,919,962	5 28	13.3
1887.									
Rural	1,140,138	22,145,295	428,372,441	27,381,683	416,039	456,170,163	4,431,720	3 89	9.7
Urban	377,389	212,322	83,497,910	7,616,982	2,222,704	93,337,596	1,759,248	4 66	18.8
Cities	330,930	36,163	140,795,414	18,226,775	8,781,990	167,804,179	3,109,145	9 40	18.5
Total....	1,848,457	22,388,780	652,665,765	53,225,440	11,420,733	717,311,938	9,300,113	5 03	13.0
1886.									
Rural	1,148,856	21,990,134	424,356,317	27,289,098	452,230	452,097,645	4,388,401	3 82	9.7
Urban	360,005	204,416	78,521,775	7,384,126	2,172,192	88,078,093	1,670,848	4 64	19.0
Cities	319,634	35,373	129,231,595	16,925,710	8,047,616	154,204,921	2,950,136	9 23	19.1
Total....	1,828,495	22,229,953	632,109,687	51,598,934	10,672,038	694,380,659	9,009,385	4 93	13.0

*This large decrease in personal property was due to a change in the Assessment Act, which exempted farm live stock, etc.

ASSESSMENT ROLL—STEAM BOILERS.

TABLE V. Showing the number of Steam Boilers as placed on the Assessment Rolls in Townships, Towns, Villages and Cities of the Province for the six years 1891-1896.

Municipalities.	1896.			1895.			Totals.			
	Town-ships.	Towns and villages.	Total.	Town-ships.	Towns and villages.	Total.	1894.	1893.	1892.	1891.
Counties:										
Essex	140	60	200	136	59	195	209	196	204	165
Kent	172	77	249	153	80	233	270	269	247	158
Elgin	136	42	178	125	44	169	167	160	156	140
Norfolk	81	38	119	84	35	119	114	130	101	93
Haldimand	77	17	94	87	18	105	112	106	101	83
Welland	52	24	76	56	30	86	83	74	79	63
Lambton	310	204	514	297	207	504	533	543	471	421
Huron	212	103	315	210	104	314	299	276	289	277
Bruce	166	85	251	174	86	260	232	254	237	207
Grey	177	61	238	183	57	240	208	179	158	153
Simcoe	194	138	332	222	136	358	349	337	312	221
Middlesex	189	48	237	201	66	267	236	227	232	217
Oxford	153	75	228	154	71	225	207	207	227	220
Braut	49	6	55	58	8	66	62	49	43	48
Perth	153	38	191	120	40	160	162	163	149	136
Wellington	103	64	167	109	62	171	174	169	162	157
Waterloo	99	155	254	88	149	237	238	217	187	195
Dufferin	58	20	78	54	23	77	79	70	69	84
Lincoln	75	34	109	72	32	104	100	83	95	73
Wentworth	122	33	155	89	31	120	122	114	112	102
Halton	39	39	78	44	37	81	85	79	86	87
Peel	57	9	66	60	16	76	85	69	63	55
York	151	92	243	127	81	208	211	189	177	164
Ontario	122	61	183	121	56	177	166	193	162	153
Durham	52	32	84	59	32	91	92	43	103	78
Northumberland	91	30	121	89	31	120	110	111	88	65
Prince Edward	67	26	93	61	18	79	80	78	79	84
Lennox and Addington	70	14	84	66	15	81	76	68	80	75
Frontenac	75	4	79	69	4	73	63	60	53	51
Leeds	104	60	164	109	55	164	135	139	135	133
Grenville	35	32	67	37	30	67	66	59	60	60
Dundas	71	22	93	65	18	83	76	71	70	65
Stormont	53	31	84	56	31	87	92	81	76	78
Glengarry	71	15	86	50	14	64	58	44	63	36
Prescott	81	11	92	73	9	82	87	78	69	59
Russell	50	24	74	41	24	65	52	52	49	36
Carleton	56	8	64	44	7	51	58	52	39	40
Renfrew	107	57	164	97	52	149	147	114	101	62
Lanark	60	68	128	64	62	126	127	105	115	89
Victoria	60	43	103	54	44	98	101	103	92	47
Peterborough	57	35	92	49	36	85	89	90	82	80
Haliburton	15	.....	15	13	.....	13	13	11	5	7
Hastings	124	62	186	157	56	213	210	232	214	143
Muskoka	39	54	93	48	47	95	91	58	83	40
Parry Sound	53	20	73	47	23	70	72	68	60	45
Nipissing	17	19	36	18	14	32	25	23	13	12
Manitoulin	9	9	18	8	7	15	19	15	16	12
Algoma	21	68	89	16	54	70	85	47	49	20
Cities:										
Bellefleur	.....	33	33	.....	33	33	30	29	20	.....
Brantford	.....	79	79	.....	69	69	78	73	48	39
Chatham	.....	31	31	.....	32	32	72	30	29	20
Guelph	.....	34	34	.....	35	35	30	31	29	28
Hamilton	.....	232	232	.....	225	225	528	201	202	182
Kingston	.....	55	55	.....	55	55	60	65	59	54
London	.....	95	95	.....	93	93	93	107	107	87
Ottawa	.....	65	65	.....	65	65	60	54	54	.....
St. Catharines	.....	21	21	.....	29	29	30	30	22	25
St. Thomas	.....	37	37	.....	17	17	53	53	27	.....
Stratford	.....	54	54	.....	52	52	48	47	55	.....
Toronto	.....	219	219	.....	240	240	184	184	135	118
Windsor	.....	31	31	.....	13	13	14	15	22	28
Total	4,525	3,253	7,778	4,414	3,169	7,583	7,807	7,127	6,722	5,662

FINANCIAL STATEMENT

TABLE VI.—Showing an abstract statement of the Receipts, Disbursements, Assets and Liabilities

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Essex:										
1 Anderdon	117	8,832	39	18			1,500		300	
2 Colchester, N	2,690	16,596					18,800		1,526	
3 Colchester, S	1,816	20,570		171	17		2,500		300	
4 Gosfield, N	183	11,189		5	16		1,200		1,493	
5 Gosfield, S	767	12,693	41	113			889		2,700	
6 Maidstone	1,551	14,286	104	9			3,500		1,096	
7 Malden	536	8,118	60	50			3,075			
8 Mersea	5,321	18,817	100	48			3,000		10,369	
9 Pelee Island	770	5,931	28	5			1,360			
10 Rochester	2,850	14,351	205	3						
11 Sandwich, E	414	11,518	451	21			3,700		5,293	
12 Sandwich, S	1,298	8,514	33				3,759		5,392	
13 Sandwich, W	4	12,508	368	2						
14 Tilbury, N	*3,606	14,942	86		38		13,000		167	
15 Tilbury, W	2,064	12,569	273	5					1,010	
Totals	23,987	191,434	1,788	450	71		56,283		29,645	
Kent:										
1 Camden	115	16,276	61	2			3,106		2,690	
2 Chatham		35,924	73				41,576		1,125	
3 Dover	345	28,101	192	3	6		8,096		814	
4 Harwich	770	41,065	258	22	8		10,000		7,869	
5 Howard	2,599	18,091	33	7			1,500		3,087	
6 Orford	6,613	16,199	66	20			2,920		1,589	
7 Raleigh	3,892	28,143	194	13	488				52,737	
8 Romney	1,257	10,642			13		4,809			
9 Tilbury, E	4,406	25,149			253	300			30,974	
10 Zone	1,316	8,770		23			2,031			
Totals	21,313	228,360	877	90	768	300	74,038		100,885	
Elgin:										
1 Aldborough	954	22,913	490		98	376	11,700	5,500	485	
2 Bayham	811	15,321	223	23	23				800	+35,000
3 Dorchester, S	293	10,014		3	44		2,600			
4 Dunwich	1,322	17,321	66						1,000	
5 Malahide		19,476	116		75		7,000			+4,000
6 Southwold	6,691	28,557	193	14	43		3,500			
7 Yarmouth	7,084	26,283	215	2	70		5,000		700	
Totals	17,155	139,885	1,309	42	353	376	29,800	5,500	2,985	39,000
Norfolk:										
1 Charlottetown	2,052	11,523	71	2		399				
2 Houghton		6,380	33	4						
3 Middleton	968	7,927	90	2	30					
4 Townsend	207	14,283		7						
5 Walsingham, N	422	7,073	21	27			1,000			
6 Walsingham, S	340	9,263	41	23			1,500			
7 Windham	711	11,654	76							
8 Woodhouse	1,064	9,779	36	25	21		4,500			
Totals	5,764	77,882	368	90	51	399	7,000			

*Reported "lost by late Treasurer," to secure the repayment of which he gave a mortgage for \$
 †Including \$500 from sureties of late Treas. ‡Including \$1,385 refund on judgment from ex-col.
 ††Including \$1,375 received from bondsmen of ex-treas.

TOWNSHIP MUNICIPALITIES.

of the Township municipalities in the Province of Ontario, for the year ending December 31st, 1895.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
10,806	806	1,293	135	631	.....	19	172	1,309	3,102	608	.....	.....	1
41,146	809	.....	242	354	.....	.....	107	1,360	3,658	1,887	.....	.....	2
27,537	882	768	191	2,239	.....	.....	83	1,967	4,787	520	.....	.....	3
15,972	827	56	267	664	12	33	113	1,405	1,075	317	.....	.....	4
17,307	711	6	198	1,028	.....	44	160	2,604	3,842	2,599	.....	.....	5
21,087	845	84	204	2,223	123	11	356	1,754	3,667	1,835	.....	.....	6
11,855	532	512	53	1,688	.....	.....	38	1,265	2,758	.....	.....	.....	7
38,030	1,118	385	239	1,898	.....	.....	288	2,971	5,346	17,155	.....	.....	8
8,094	369	23	91	306	.....	15	.....	276	742	1,011	.....	.....	9
17,697	915	966	409	1,023	.....	18	117	1,881	3,225	745	.....	.....	10
25,213	764	43	160	479	.....	298	176	1,515	3,867	4,845	.....	.....	11
19,489	663	.....	157	931	.....	3	141	1,280	2,120	3,308	.....	.....	12
12,882	895	.....	146	1,873	.....	.....	87	891	4,475	363	.....	.....	13
32,692	1,060	393	372	499	.....	46	182	1,398	2,766	464	.....	2,503	14
20,412	713	104	294	1,583	.....	25	158	964	2,771	2,275	.....	.....	15
320,219	11,909	4,633	3,158	17,419	135	512	2,168	22,840	48,201	37,932	.....	2,500	
22,397	1,347	437	282	1,002	.....	75	263	3,437	3,684	3,256	.....	.....	1
79,498	2,080	1,507	347	1,415	50	103	545	9,065	5,947	6,555	.....	.....	2
38,264	1,261	157	905	640	.....	45	584	5,647	3,585	1,853	.....	.....	3
60,309	2,181	387	921	3,563	.....	31	555	13,726	8,066	6,445	.....	.....	4
25,376	1,058	68	307	1,908	.....	27	350	4,795	5,776	3,327	.....	.....	5
27,653	1,159	122	468	2,676	.....	3	403	3,831	6,922	2,463	.....	.....	6
88,117	999	8,039	537	1,303	.....	43	419	5,545	5,865	7,752	.....	.....	7
16,914	839	890	160	1,261	.....	8	94	1,225	2,090	251	.....	.....	8
71,645	1,552	5	260	1,716	.....	12	393	2,771	4,308	25,312	.....	300	9
12,165	595	3	87	707	.....	16	183	1,063	1,876	353	.....	.....	10
42,338	13,061	11,615	4,274	16,191	50	363	3,789	51,105	48,119	57,567	.....	300	
45,242	908	245	320	4,057	.....	124	248	7,024	11,341	1,135	97	.....	1
52,418	1,001	16	259	2,792	.....	71	150	3,630	6,353	855	.....	.....	2
12,954	603	24	316	1,891	.....	223	.....	2,681	3,020	151	.....	.....	3
20,016	983	207	330	4,378	.....	8	50	4,640	4,752	2,335	.....	.....	4
31,108	979	.....	192	3,123	141	*1,856	58	3,000	6,415	105	.....	4,000	5
39,440	1,069	941	218	3,715	.....	65	.....	8,268	7,150	215	.....	.....	6
39,571	1,555	1,262	357	5,200	.....	719	131	13,731	7,133	708	.....	.....	7
240,749	7,098	2,695	1,992	26,156	141	3,066	637	42,974	46,164	5,504	97	4,000	
14,059	702	.....	143	698	.....	19	145	2,434	5,678	69	.....	.....	1
6,471	474	.....	138	598	.....	86	81	721	3,224	.....	.....	.....	2
9,397	645	224	113	1,397	.....	44	66	1,848	3,422	894	.....	.....	3
15,781	329	.....	141	1,016	.....	12	30	4,717	6,961	.....	.....	.....	4
8,558	423	10	354	1,980	.....	.....	52	1,655	2,665	.....	.....	.....	5
11,552	517	12	329	1,272	.....	2	36	1,600	3,179	599	.....	.....	6
12,462	723	69	370	816	.....	.....	92	3,312	6,283	.....	.....	.....	7
16,003	608	.....	103	1,349	.....	46	312	2,267	3,788	.....	.....	.....	8
94,283	4,921	315	1,691	9,126	.....	209	814	18,554	35,200	1,562	.....	.....	

NOTE.—Miscellaneous receipts includes such items as premiums on debentures, county grants, payment by other municipalities for share of drainage, etc.

*Including \$1,851 on account of smallpox outbreak.

FINANCIAL STATEMENT—

TABLE VI.—Abstract State

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
ESSEX :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Anderdon	100	919		930	439	174	10,637	169	10,198		
2 Colchester, N	406	7,633	363	16,500	2,684	2,579	38,582	2,564	20,471		
3 Colchester, S	529	6,236	818	2,000	3,366	1,466	25,852	1,685	18,939		
4 Gosfield, N	364	6,304		1,000	951	1,387	14,775	1,197	10,014		
5 Gosfield, S	163	2,205	639		1,170	1,948	17,307		9,889		
6 Maidstone	107	3,105		5,000	958	360	20,632	455	15,539		
7 Malden	43	584		3,625	246	353	11,697	158	5,735		
8 Mersea	246	3,705	651		2,284	1,645	37,931	99	20,126		
9 Pelee Island	305	972		1,460	1,426	120	7,116	978	3,719		
10 Rochester	392	3,331	343	550	1,169	1,203	16,787	910	14,132		
11 Sandwich, E		3,782		7,300	954	574	24,757	456	10,720		
12 Sandwich, S		345		5,333	224	3,770	18,275	1,214	9,938		
13 Sandwich, W		2,546			365	442	12,083	799	291		
14 Tilbury, N	211	352		14,000	414	*4,298	28,955	3,737	4,107		2,500
15 Tilbury, W	766	2,806	272	2,000	1,126	668	16,525	3,887	10,030		
Totals	3,632	45,325	3,086	59,698	17,776	20,987	301,911	18,308	163,348		2,500
KENT :											
1 Camden		3,114	760	3,503	765	375	22,300	97	14,106		
2 Chatham	592	13,490		30,241	5,959	1,602	79,498		50,866		
3 Dover	327	8,484		9,893	3,650	913	37,944	320	19,329		
4 Harwich	347	5,930		12,000	1,546	2,698	58,396	1,913	5,474		
5 Howard	300	1,795		1,500	266	710	22,187	3,189	6,548		
6 Oxford	364	2,324		5,500	881	537	27,653		8,862		
7 Raleigh	677	6,640	183		2,127	1,189	41,218	46,899	12,053		
8 Romney	146	4,436	158	2,300	1,714	79	15,651	1,263	9,534		
9 Tilbury, E	248	16,163	92		3,718	991	59,841	11,804	26,708		† 50
10 Zone		2,365		3,979	265	234	11,7 6	449	4,055		
Totals	2,901	66,741	1,193	68,916	20,891	9,328	376,404	65,934	157,635		50
ELGIN :											
1 Aldborough	1,380	2,007		13,105	2,545	509	45,045	197	16,837	‡7,543	
2 Bayham		907			320	35,296	51,650	768	7,294		
3 Dorchester, S				2,850	116	53	11,928	1,026			
4 Dunwich	247	1,262			526	221	19,939	77	6,540		
5 Malahide		975		7,000	1,628	199	29,671	1,437	1,142		4,000
6 Southwold	1,017	1,065		1,500	489	538	26,250	13,190	443		
7 Yarmouth	311	176		5,000	488	635	38,406	1,165	2,498		
Totals	2,955	6,392		29,455	6,112	37,451	222,889	17,860	34,754	7,543	4,000
NORFOLK :											
1 Charlottetown			1,662		1,565	203	13,318	741	4,169		8,764
2 Houghton	200			39	15	211	5,787	684	2,224		
3 Middleton	175				156	102	9,086	311	3,457		
4 Townsend					7	56	13,769	2,012	1,331		
5 Walsingham, N	100			450	55	139	7,883	675	5,184		
6 Walsingham, S			1,703		1,524	71	10,844	708	6,446		
7 Windham						70	11,735	727	2,460		
8 Woodhouse			1,500	5,233	419	76	15,701	302	218		
Totals	475		4,865	5,722	3,741	928	88,123	6,160	25,489		8,764

*Including \$1,106 to adjust accounts of late Treasurer, and \$2,937 paid Tilbury West on drainage account.
†Overstated in 1894 by \$310. ‡Including \$4,811 borrowed by municipality for current expenses.§ Conditional bonus to be paid railway when operated.

FINANCIAL STATEMENTS OF TOWNSHIPS.

37

TOWNSHIP MUNICIPALITIES.—Continued.

ment.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
.....	.....	.....	10,367	1,157	3,706	.....	200	3,686	.....	3,500	524	12,773
.....	.....	784	23,819	.....	3,392	.....	2,894	25,769	6,045	4,800	374	43,274
15,326	1,775	2,159	40,084	2,185	4,020	14,616	1,118	30,783	.....	5,500	400	58,622
.....	2,000	1,988	15,199	1,384	.....	.....	627	12,886	.....	1,200	1,944	18,041
.....	.....	174	9,563	.....	.....	10,667	.....	13,984	.....	889	3,278	28,818
6,000	800	1,370	24,164	2,294	3,869	.....	792	12,564	.....	3,500	389	23,408
.....	1,000	512	7,405	1,265	1,275	.....	334	620	.....	2,587	76	6,157
.....	3,200	1,827	24,812	2,975	250	10,311	260	36,591	.....	3,000	2,968	56,355
5,000	5,150	300	15,147	.....	1,106	.....	1,377	21,175	.....	550	47	27,255
.....	1,400	520	16,962	960	2,393	.....	.....	5,515	1,152	3,610	968	14,598
.....	275	1,627	13,078	1,498	3,475	.....	1,500	16,383	.....	1,200	.....	24,056
7,300	250	7,908	26,510	1,230	2,098	.....	.....	7,820	.....	2,859	.....	14,007
.....	.....	.....	1,090	1,513	.....	.....	.....	4,217	.....	.....	.....	5,730
.....	.....	250	10,594	1,015	2,764	.....	108	1,573	.....	3,000	3,747	12,207
.....	2,500	4,147	20,564	1,177	.....	4,062	5,998	30,760	.....	.....	147	42,144
33,726	18,350	23,126	259,358	18,653	28,348	39,656	15,208	227,326	7,197	36,196	14,862	387,445
.....	800	301	15,304	2,688	2,240	.....	.....	16,844	1,050	3,115	270	25,707
.....	2,500	16,237	69,603	7,720	1,887	.....	1,908	66,387	.....	41,576	889	120,367
.....	1,200	4,718	26,567	4,518	976	.....	1,792	47,771	.....	8,096	1,216	64,369
.....	1,450	3,830	12,667	.....	950	.....	746	24,322	.....	.....	3,848	29,866
.....	1,500	6,566	17,803	4,365	560	.....	.....	6,181	.....	.....	1,486	12,592
.....	.....	.....	8,862	1,631	1,855	.....	5,195	9,173	.....	1,862	392	20,108
.....	1,000	189,812	149,764	.....	.....	9,168	3,150	70,823	.....	.....	55,455	138,596
.....	6,000	.....	16,797	1,027	2,109	9,692	1,590	15,720	.....	2,509	.....	32,617
5,000	2,096	1,088	46,746	2,897	2,572	4,584	390	100,739	.....	.....	.....	111,182
.....	.....	.....	4,504	910	.....	.....	.....	1,725	.....	2,475	.....	5,110
5,000	16,546	122,552	367,617	25,756	13,149	23,444	14,771	359,185	1,050	59,633	63,556	560,544
.....	2,750	*3,780	31,107	4,168	.....	.....	22,700	11,652	.....	17,144	3,069	58,733
.....	6,200	4	14,266	2,536	595	35,000	.....	3,474	.....	.....	156	41,761
10,000	700	60	11,786	.....	.....	.....	.....	.....	.....	1,222	815	2,037
.....	400	1,217	8,234	5,076	558	.....	3,770	9,303	.....	.....	1,190	19,897
.....	.....	.....	6,579	1,828	59	4,000	.....	8,188	.....	.....	565	14,640
.....	1,200	.....	14,833	6,474	538	.....	2,783	5,239	.....	2,052	100	17,186
.....	1,275	62	5,000	966	.....	.....	.....	3,420	.....	.....	820	5,206
10,000	12,525	5,123	91,805	21,048	1,750	39,000	29,253	41,276	.....	20,418	6,715	159,460
.....	1,000	.....	14,674	2,415	587	14,223	.....	.....	.....	.....	50	17,275
.....	1,500	200	4,608	1,131	370	.....	200	.....	.....	.....	.....	1,701
.....	800	2,625	7,193	.....	26	.....	2,625	.....	.....	.....	4	2,655
.....	.....	1,367	4,710	.....	1,136	.....	1,368	.....	.....	.....	82	2,586
.....	1,105	.....	6,961	1,611	2,622	.....	400	.....	.....	550	.....	5,183
.....	1,500	.....	8,654	1,604	1,852	28,445	.....	.....	.....	1,500	.....	23,401
.....	1,550	626	5,363	.....	243	.....	.....	.....	.....	.....	326	769
.....	.....	704	1,224	.....	.....	3,500	.....	.....	.....	487	.....	3,987
.....	7,455	5,522	53,390	6,761	6,836	46,168	4,593	.....	.....	2,537	462	67,357

*Including \$1,352 balance due from ex-collector on judgment. †The miscellaneous assets in H. Leigh includes \$85,436 advanced for local drains and schools, and the miscellaneous liabilities \$55,335 due local drains.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes	Licenses.	Fees, rents, fines, etc	Interest and dividends	Refund of money invested.	Borrowed for current expenses	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HALDIMAND :										
1 Canboro'	581	3,012	2							
2 Cayuga, N	304	6,028	114	7	14		246			646
3 Cayuga, S	320	2,383		12	2					3
4 *Dunn	489	3,522	51				200			44
5 *Moulton		6,312	2		246	42	2,655	350		75
6 Oneida	1,228	7,661		3						11
7 Rainham	270	5,542	114	27	212	4,675				
8 Seneca	321	8,067	115	7	3		1,000			23
9 Sherbrooke	43	1,169	3		43	1,248				
10 Walpole	1,812	17,866	168	6	31		1,472			13
Total	5,368	61,562	569	62	551	5,965	5,573	350		815
WELLAND :										
1 Hertie	2,089	11,603	454	44			300		1,302	656
2 Crowland	186	4,406	32	2			600		1,016	14
3 Humberstone	34	8,094	321	20			500	800		1,813
4 Pelham		8,596		41	777	2,705	635			
5 Stratford	1,931	8,898	65	138						167
6 Thorold	1,116	6,452	98				600			66
7 Wainfleet		11,520			1,500				3,208	654
8 Willoughby		2,673	98	24			363			50
Totals	5,356	62,240	1,068	269	2,277	2,705	2,998	800	5,526	2,920
LAMBTON :										
1 Bosanquet		15,169	36	10			3,001		219	1,624
2 Brooke		29,344	75	8	62		6,850		12,159	1,187
3 Dawn	1,752	25,805	98	2			2,500		2,869	1,253
4 Enniskillen		31,253	100	5	21		5,997		11,257	1,692
5 Euphemia	557	7,888	117	2			300			430
6 Moore	147	35,468	401	6			3,000		7,641	2,679
7 Plympton		23,422	98	4	4		5,700		4,584	1,213
8 Sarnia		6,703	86		190		16,124		23,582	7,128
9 Sombra	1,712	28,058	190	2	44			900	1,778	1,187
10 Warwick	377	14,228	33	47			5,650		300	607
Totals	5,264	217,318	1,234	86	321		49,122	900	64,889	19,300
HURON :										
1 Ashfield	2,140	12,973	146	5	4		982			634
2 Colborne	1	8,104	143	1			1,443			221
3 Goderich		10,719					1,995			222
4 Grey	528	14,989	122	70			3,477	2,950		414
5 Hay	740	13,556	158	5			600			521
6 Howick	2,568	14,457	122	19	50		1,660			575
7 Hullett	109	12,726	68	3	154	5,862	750			307
8 McKillop	1,109	11,022	46		798					418
9 Morris	89	11,496	45				2,500			360
10 Stanley	68	11,468	95	6			650			316
11 Stephen	\$ 6,013	15,582	311	34	382	2,000	1,000		1,758	682
12 Tuckersmith	1,268	10,608	100		458	100				428
13 Turnberry	3,212	7,507	22	30			450			226
14 Osborne	4,156	10,499	63				500			314
15 Wawanosh, E	2,539	7,904	32		5		1,500			314
16 Wawanosh, W.	594	9,311	32	5			550			165
Totals	25,134	182,981	1,505	178	1,851	7,962	18,057	2,950	1,758	6,117

* The returns from this municipality for 1895 are not satisfactory.

† From School Fund for drainage purposes.

‡ Including mortgage of \$400 from late collector in security for deficit.

§ Including \$5,885 Grand Bend Cut-Tunnel balance.

SHIP MUNICIPALITIES.—Continued.

Disbursements.												
Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works	Board of Health, (Including sal- aries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other invest- ments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
255		67	701			33	1,230	1,247				1
344		71	637	12	12	25	2,159	2,596				2
132		34	298				1,000	1,135				3
253		64	263	200	4	126	1,163	1,654	20			4
414	15	117	597			103	1,217	2,573	1,839			5
463		167	1,302		29	153	2,161	2,983				6
367		72	554		8	306	2,180	2,204			4,721	7
498	379	145	1,052			309	2,710	3,269				8
108		62	18			38	395	658			1,200	9
859	23	222	1,678		24	519	5,562	7,118				10
3,693	417	1,021	7,100	212	77	1,612	19,777	25,437	1,859		5,921	
588	109	284	1,312		38	243	2,710	6,344	206			1
271	66	121	726		13		964	2,208	868		250	2
580	245	219	540		35	10	1,350	5,106	81			3
499		151	755	29	8	15	3,072	4,260			2,705	4
480	48	231	1,127		36	12	2,575	4,220				5
543	71	207	762			11	2,225	3,821				9
669		166	794		37	45	4,918	4,761	3,039			7
142	4	63	175		2		925	1,217	70			8
3,772	543	1,442	6,191	29	169	336	18,739	31,937	4,261		2,955	
867	25	214	2,991		29	41	3,333	4,880	368			1
814	848	212	3,360		23	222	3,423	5,862	13,376			2
863	192	282	2,053		23	224	1,588	4,974	3,145		2,500	3
1,474	1,206	331	5,223		43	795	5,259	7,479	5,070			4
529	265	149	1,179		6	163		3,575	66			5
1,105	745	467	3,520			456	4,262	10,163	5,186			6
1,016	100	199	4,884	349		410	6,815	7,090	1,898			7
981	284	251	1,370		32	58	1,900	3,203	4,571		20,695	8
1,071	297	282	1,741		6	266	2,726	7,075	2,989		400	9
593	269	135	2,890		49	159	3,929	6,481	300			10
9,313	4,231	2,522	29,211	349	211	2,794	33,235	60,782	36,969		23,595	
785	35	217	2,185		24	574	2,416	5,540				1
452	13	167	1,379			313	2,528	3,444				2
625		183	1,860		12	154		3,821	38			3
578	14	219	1,346		8	711	4,306	8,132	3,074			4
554	16	197	2,117		22	317	3,000	6,140	6			5
915	14	188	1,365		52	263	4,582	6,615	244	710		6
657	16	147	2,158		29	343	4,108	4,271	4,460		1,998	7
690		157	3,177		15	165	3,899	4,295	338			8
716		52	2,845		6	321		4,223	78			9
548	684	112	1,536		40	108	4,334	4,067				10
976	1,310	131	2,513	27	9	334	3,821	4,497	4,304	1,991		11
655	2	117	2,133		25	122	3,377	5,517			915	12
738		89	1,123		21	96	2,248	2,615	180			13
507	4	120	1,717		31	173	3,830	4,204				14
418		122	1,882		3	20	2,493	3,136				15
619	30	112	1,206		32	28	2,814	3,393	12			16
10,433	2,118	2,330	30,542	27	329	4,042	47,756	74,910	12,734	2,701	2,913	

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—(continued).							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HALDIMAND:											
1 Canboro						35	3,568	27	507		
2 Cayuga, N.	200			246	28	7	6,337	1,022			
3 Cayuga, S.						29	2,628	92	126		
4 Dunn				100		49	3,896	410	16		
5 Moulton	100	300		2,061	293	53	9,682		237		14,173
6 Oneida						26	7,284	1,619	56		
7 Rainham						18	10,490	410	6		4,698
8 Seneca				1,000	21	85	9,468	68			
9 Sherbrooke							2,479	27	56		1,748
10 Walpole	600			1,472	303	251	18,631	2,737	66		
Total	900	300		4,879	645	553	74,403	6,412	1,070		10,614
WELLAND:											
1 Bertie	460			300	415	1,854	14,863	1,584	2,631		
2 Crowland				600	18	110	6,215	41	1,679		250
3 Humberstone	272	934		500	146	273	10,291	791	1,706		
4 Pelham				669	8	2	12,173	580	1,180		17,576
5 Steamford	267				375	160	9,531	1,668	2,169		1,500
6 Thorold				600	18	71	8,329	3	4,686		
7 Wainfleet		1,465		20	375	170	16,459	423	3,797		25,000
8 Willoughby		239		300	38	33	3,208		1,613		
Totals	999	2,638		2,989	1,393	2,673	81,069	5,090	19,463		44,326
LAMBTON:											
1 Buxanquet	313	1,848		3,199	482	*1,469	20,059		234		
2 Brooke	745	7,616		9,550	1,939	155	48,145	2,259	9,027		
3 Dawn	770	11,033		22,305	2,063	606	32,641	1,638	18,643		2,500
4 Enniskillen	136	5,956		11,292	2,233	949	47,446	2,679	30,199		
5 Euphemia		381	1,738		290	388	8,729	545	5,076		
6 Moore	200	7,857		7,427	\$3,374	2,583	47,345	1,997	21,436		
7 Plympton	283	2,745		4,664	1,061	2,432	33,946	1,079	3,883		
8 Sarnia	250	5,593		12,865	1,608	152	53,813		16,328		*20,695
9 Sombra	615	6,177	700		3,490	235	28,070	5,801	24,724		400
10 Warwick		891		4,649	418	258	21,021	521	3,283		
Totals	3,312	50,097	2,438	55,951	16,978	9,227	341,215	16,719	132,836		23,595
HEWSON:											
1 Ashfield	494			982	183	184	13,619	3,265	3,381		
2 Colborne				1,400	43	174	9,913		193		
3 Goderich				2,478	89	17	9,277	3,659	530		
4 Grey	108	627		2,300	543	109	22,075	475	976		
5 Hay	544	954		300	642	555	15,364	216	2,310		
6 Howick		378		1,660	860	178	18,024	1,427	3,210	2,030	
7 Hullett		477		750	463	54	19,931	48	388		1,998
8 McKillop	80				5	130	12,951	442			14,582
9 Morris		100		3,300	97	47	11,985	2,505	2,076		
10 Stanley	195			650	46	28	12,328	275	1,201		
11 Stephen		1,742	2,000		994	1,751	26,400	1,363	13,737	903	
12 Tuckersmith						26	12,889	183			17,799
13 Turnberry		100		450	44	31	8,735	2,712	9		
14 Usborne				500	5	35	11,126	4,406	16		
15 Wawanosh, E.				1,500	30	15	9,919	2,675	386		
16 Wawanosh, W.		100		550	17	4	8,917	1,740	1,758		
Totals	1,421	4,478	2,000	17,020	4,061	3,358	223,153	25,340	32,071	2,933	34,379

*Overstated in 1894 by \$1,073 owing to defective returns.

*Including \$1,128 drainage refunds.

†Including \$1,454 refund for loan from drain fund not included as a liability though existing in 1894.

‡These items combined include \$1,343 of former payments omitted from returns previously received.

* Drainage funds. Including refunds to ratepayers re G. B. Cut.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
£	£	£	£	£	£	£	£	£	£	£	£	£
			534		430							430
			1,022				200					200
	1,220		1,438									
	230		656							100		100
			4,410				250	600		2,655		3,505
6,500	1,000		9,175									
	400		5,509									
	1,150		1,218									
	600		2,431		141							141
	300	47	3,150				4,900					4,900
6,500	4,900	47	29,543		571		5,350	600		2,755		9,276
	3,900	9,008	17,123	1,200	1,885		7,685	1,302			208	12,280
	725		2,695	600	1,416			1,016				3,032
6,000	2,000	1,769	12,268	1,625			528	983				3,136
	4,000	920	24,255	1,014						185	627	1,826
12,000	8,000	604	25,941	275	4,331		7,237					11,843
			4,689	2,190	2,076						262	4,528
13,000	2,180	8,094	52,494	1,236				8,500				9,736
	1,200		2,813	614	1,108			100		83	82	1,987
31,000	22,005	20,395	142,278	8,754	10,816		15,450	11,901		268	1,179	48,368
		7,686	7,920				673	7,013		301		7,997
13,350	175	3,045	28,456				3,685	35,443		4,000		43,128
9,000	1,000	925	34,806	1,075	6,083		2,030	25,844		4,400		39,432
14,400	1,000	41,032	89,510	2,741	2,852			41,032			1,014	47,639
		271	5,892	1,928				262	8,662	305	604	11,762
	400	33,550	57,383	3,967	4,584		1,900	41,624		3,080		55,155
	1,400		6,364	1,860			1,637	15,936		1,200	183	20,816
		20,050	57,073				1,300	39,620		19,860		50,780
10,500	525	39,215	81,165	2,487	3,316	8,855	3,180	50,907				68,745
12,000	550		16,354	1,937				5,611		2,223		9,771
60,450	5,050	145,774	384,423	15,995	16,835	8,855	14,405	263,292	8,662	25,370	1,801	355,215
12,300	150		19,146	5,772			2,540				170	8,482
		5	193	50						43		93
			4,194	3,811								3,811
	1,000	4,597	7,048		240		2,842	5,998		2,577		11,657
20,000	2,000		29,426	770			2,677	10,485		300	454	14,686
	2,130		10,797	4,587		14,700				660		19,947
			2,434					9,431				9,431
			15,024								80	80
			4,551	6,912	46							6,958
	550	354	2,380	589			419					1,008
	1,500		17,502	3,832	4,453			11,895	4,000	1,000		25,180
8,450		610	26,992									
			2,721	2,235				537				2,772
	425		4,847	3,829								3,829
			3,061	2,501	57						210	2,768
7,662	1,100	100	12,360	2,818				100			80	2,998
33,462	8,855	5,666	162,706	37,706	4,796	14,700	8,478	38,446	4,000	4,580	994	113,700

*Including \$2,505 unpaid township cheques. † Including \$1,478 to be deducted as rebate from Government drainage account in 1896. ‡ Loan from drainage fund. † Including \$1,042 omitted in 1894.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts:										Miscellaneous.
	Balance from 1894.	Municipal and school taxes.	Licences.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
BRUCE:											
1 Albemarle	231	5,803	47		119		1,900				70
2 Amabel	1,058	13,918	144	6	517	850		*800			870
3 Arran	2,629	11,836	71	7	2,158						971
4 Brant	1,203	14,324	163	25	783	2,800					930
5 Bruce	606	11,283	71	28	7	213	1,500				296
6 Carrick	1,061	12,997	287	49	69						153
7 Culross	1,652	8,392	77	3	23						24
8 Eastnor	276	4,013	271	21	70		900				554
9 Elderslie	603	11,620		7	855	2,202	1,000				1,564
10 Greenock	533	9,468	182	5							65
11 Huron	2,329	12,063	286	36	29		800				66
12 Kincardine		11,770		1			1,032				194
13 Kinloss	1,489	6,967	74		9						41
14 Lindsay, etc	314	2,889					670				
15 Saugeen	1,015	4,712	25					450			148
Totals	14,898	142,065	1,724	188	4,637	6,065	7,802	1,250			5,348
GREY:											
1 Artemesia	1,494	10,133	188	10	206	1,100					247
2 Bentinck	3,242	15,307	232		2,217	275	792	2,600			378
3 Collingwood	1	15,765	55		133	3,547	7,464				332
4 Derby	891	6,183	106	6	26		745		600		150
5 Egremont	2,157	12,202	67		2,542	2,824					382
6 Euphrasia	125	9,729	28	25			1,000				588
7 Glenelg		8,623		15	350	174		300			276
8 Holland	1,508	6,408	138	3			2				581
9 Keppel		11,202	31	37	1,364	4,961			500		337
10 Normanby	1,151	16,998	376		1,376	27,550	763				355
11 Osprey		6,288	147								203
12 Proton	1,625	3,441	86		40		181		198		694
13 St. Vincent	3,015	11,458		9			1,000				241
14 † Carawak	915	4,594			26						40
15 Sullivan	1,732	9,616	60	3							213
16 Sydenham	1,186	9,973	74	2			312				239
Totals	19,042	163,920	1,588	110	8,280	40,431	12,261	2,900	1,298		5,155
SIMCOE:											
1 Adjala	1,653	7,345	218				1,000				185
2 Essa		13,657	368				3,189				566
3 Flos		12,230	193	10	142		2,000				622
4 Gwillimbury, W.	710	10,088	24								
5 Innisfil	1,232	10,440	121								80
6 Matchedash	379	701			32	157			535		56
7 Medonte	854	9,982	251	9	25					1,000	492
8 Notawasaga	722	23,795	247				1,000				654
9 Orillia	1,504	9,098	37				200	600			517
10 Oro	1,046	10,851	79	8	68			900			214
11 Sunnidale	977	10,250	166	28			1,500		3,000		842
12 Tay	883	11,279	99	1							164
13 Tecumseth	1,564	11,718	179		9		1,000				309
14 Tiny	1,308	9,252	74	6							462
15 Tossorontio	2,168	7,913	152								253
16 Vespra		10,749					1,900	400			254
Totals	15,500	169,348	2,208	62	276	157	11,789	1,900	3,535	1,000	5,670

* Including \$400 omitted from receipts and expenditures in returns of 1894. † Compiled from Auditor's Report, as the Treasurer's return was unsatisfactory. ‡ Issued in 1893, but debentures held by township until 1895, it in the meantime advancing the money for drains.

SHIP MUNICIPALITIES.

Disbursements.												
Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health. (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
586	104	120	760		5	36	746	2,197		719		1
660	30	228	1,064	95	14	2	1,528	6,498		2,426		2
723	11	291	1,974	745	27	134	2,208	3,948		2,389		3
762	44	455	1,326	20	107	354	3,047	5,885		2,405	1,500	4
561		133	2,365			235	2,483	4,304		380		5
598	41	446	1,356		61	140	2,348	7,903		319		6
588		93	1,566		6	145	2,122	4,570				7
424	13	185	725	6	36	36	361	2,066	913	329	50	8
659		129	1,683		33	93	2,225	4,334		3,657		9
664	47	153	1,378		87	267	2,626	4,772				10
878	105	185	3,370		35	351	2,704	5,191				11
658	12	172	2,066		22	241	4,086	4,526				12
605		72	1,068			326	1,726	3,202	40			13
475	6	87	249				335	514		20		14
505		149	943			25	1,298	2,537				15
9,346	413	2,898	21,893	866	403	2,385	29,843	62,447	953	12,644	1,550	
888		169	2,544		24	247	2,295	5,448		103		1
565	384	631	1,781		54	122	2,543	8,132		3,574		2
1,052	2,311	641	2,529		201	165	3,162	6,277		3,965		3
591		141	1,890		36	168	1,459	2,674	20			4
545	2	125	1,459		9	155	2,219	4,408		6,657		5
805	276	193	1,651		31	25	2,574	4,668				6
601	40	170	1,436		44	229		4,080		1,195		7
577	30	189	741		24	56	2,010	4,236				8
700	27	163	1,697		49	376		4,381		7,046		9
733	21	194	1,997		25	80	3,196	6,258		31,126		10
776		225	909		16	166	1,828	2,342				11
742	30	208	1,615		78	20	1,988	4,727	15	354		12
821	18	141	1,497		21	401	2,515	5,492				13
425	323	166	976		33	17	504	1,232		239		14
503	33	189	1,390		133	149	2,431	5,866				15
825	4	127	2,318		52	105	2,486	4,643				16
11,149	3,499	3,672	26,930		830	2,481	31,210	74,864	35	54,259		
723	318	106	560			83	2,525	3,845				1
963	59	230	2,886		16	288	4,397	5,036				2
1,047	24	469	1,312		25	22	2,165	4,906	53	431		3
543		137	733		2	282	3,109	4,856				4
999	75	649	1,165		100	291	3,610	4,006				5
127		38	201		6		178	334			535	6
667	45	*451	2,345		38	140	1,698	4,673				7
1,357	374	432	3,270		50	166	7,962	7,215				8
797		419	1,997		401	123	430	4,117		200		9
744		171	1,461		35	346	2,646	5,491				10
770	87	201	1,374	83	18	85	3,401	3,558	1,261			11
803		118	1,560		17	239	1,371	6,271				12
740	304	197	2,257	25	14	261		6,661				13
712	8	149	812		51	118	†2,260	3,781	42			14
404		179	553		10	20	1,832	2,971				15
858	750	272	1,598		5	73	1,966	4,558				16
12,234	2,044	4,218	24,084	108	788	2,543	39,550	72,279	1,356	631	535	

including \$239 Fire Protection for Coldwater Village. † Not reported by Treasurer or Auditors of , though credited by County Treasurer, including \$743 Municipal School Grant.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
BRUCE:											
1 Albemarle.....				1,800	768	221	8,062	108	6,348	6,924	1,200
2 Amabel.....	971				2,993	249	16,758	1,405	5,734	10,196	
3 Arran.....	100				2,712	264	15,526	2,144	4,577	38,171	
4 Brant.....		440			1,234	41	17,620	2,008	2,854	17,576	1,500
5 Bruce.....				1,500	138	180	12,279	1,723		380	
6 Carrick.....					360	50	13,622	994		1,783	
7 Culross.....						10	9,100	1,071	497		
8 Eastnor.....					833	150	6,097	8	4,169	3,985	50
9 Elderslie.....		313		1,000	2,772	93	16,981	870	11	38,488	
10 Greenock.....	100				40	52	10,186	67	4,512		
11 Huron.....	863			800	216	80	14,778	731	62		
12 Kincardine.....				1,085	19	136	13,023		912		
13 Kinloss.....		100			5	78	7,222	1,361	81		
14 Lindsay, etc.....				1,300	75	762	3,823	50	3,815	160	
15 Saugeen.....						40	5,497	853	31		
Totals.....	2,034	853		7,485	12,165	2,396	170,574	13,393	33,603	117,663	2,750
GREY:											
1 Artemesia.....	1,100				291		13,109	269	1,441	2,063	
2 Bentinck.....	275			1,250	3,933	94	23,338	1,605	7,531	52,038	
3 Collingwood.....	183		140	5,443	688	525	27,282	15	835	3,965	
4 Derby.....	100	60		745	66	127	8,077	630	120		
5 Egremont.....					3,605	4	19,188	986	9	50,161	
6 Euphrasia.....	100			1,000	40	69	11,432	63	5,603		
7 Glenelg.....	119			475	1,253	14	9,658	79	3,244	16,527	
8 Holland.....	519				196	62	8,640		982		
9 Keppel.....	563	275		420	2,343	327	18,367	65	9,835	26,782	
10 Normanby.....				765	1,762	110	46,267	2,304		22,726	
11 Osprey.....				238			6,500	138	4,278		
12 Proton.....	138	575			363	22	10,875	1,390	3,354	575	
13 St. Vincent.....	178			1,000	60	42	12,186	3,537	388		
14 Sarawak.....	227			250	374	5	4,771	804	1,618	479	
15 Sullivan.....						52	10,746	878	43		
16 Sydenham.....	598				48	80	11,786		1,966		
Totals.....	4,100	910	140	11,586	15,024	1,533	242,222	12,763	41,267	175,316	
SIMCOE:											
1 Adjala.....		214	200	1,000	123	66	9,763	638	2,458		
2 Easa.....	337			225	2,887	241	17,780		1,131		
3 Flos.....	567		696	1,200	1,596		14,513	684	11,468	1,163	
4 Gwillimbury W.....						8	9,676	1,146			
5 Innisfil.....	191				81		11,167	706	7,407		
6 Matchedash.....	50	107			32		1,608	252	653		678
7 Medonte.....	461			265	193	*266	11,242	1,371	4,700		
8 Nottawasaga.....	312		1,500	1,000	410	222	24,270	2,148	10,022		
9 Orillia.....	280	206			283	66	9,319	2,637	6,100	900	
10 Oro.....	552				105	223	11,774	1,392	5,359		
11 Sunnidale.....	200			1,500	65	157	12,760	4,003	2,260		
12 Tay.....	600				80	42	11,101	1,325	7,057		
13 Tecumseth.....				1,000	35	88	11,582	3,197	2,212		
14 Tiny.....	94	124	490		2,232	91	10,964	638	10,393	†	
15 Toronto.....			800		206	20	6,995	3,491	171		
16 Vespra.....	255			1,313	107	242	11,997	1,306	3,441		
Totals.....	3,899	651	3,911	10,165	5,789	1,706	186,511	24,934	74,832	2,083	678

* Including \$164 for Administration of Justice in Coldwater Village. † \$130 previously reported is omitted from returns for 1896.

TOWNSHIP MUNICIPALITIES.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rate.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
574			15,154		628	10,000	900			1,740	293	13,561
203	4,575		22,113	1,130	1,279	43,000	6,707			175		52,291
800	795		46,487			45,000	100				400	45,500
			23,938		455	20,000	100	100			721	21,376
			2,103				1,600				85	1,685
1,650			4,427				3,200		4,000			7,200
	300		1,868		240						220	460
490	8,385		17,087	813			2,750	4,385	7,600	2,106		17,654
1,200			40,569			45,000		726				45,726
			4,579	1,208	226		700					2,134
14,000	1,400		16,193				2,934					2,934
406			1,318	500						32		532
600			2,042									
			4,025				200			810	1,927	2,937
		15	899				450				5	455
14,000	7,323	14,070	202,802	3,651	2,828	163,000	19,641	5,211	11,600	4,863	3,651	214,445
	830		4,603				4,500					4,500
		234	61,408	2,203	590	65,000	2,600					70,393
	1,500	860	7,175				2,862		7,420	2,021	173	12,476
	850	20	1,620				400	540				940
			51,156			60,000						60,000
		20	5,686	1,911	1,997		300				100	4,308
	1,000	158	21,008	1,485		20,000	900					22,385
	15		997				3,049			2		3,051
		814	37,496	1,129	1,903	35,000	1,543	5,870			386	45,831
	1,000		26,030			29,000						29,000
			4,416	1,568	1,010						500	3,078
	467		5,786	345	350		1,925	4,290		181	90	7,181
		249	4,174	2,710			594				178	3,482
	46		2,947	131		7,500	363				85	8,079
	1,500		2,421									
15,000	300		17,286				641			312		953
15,000	7,508	2,355	254,209	11,482	5,850	216,500	19,677	10,700	7,420	2,516	1,512	275,657
		15	3,111	2,553	235	225		586			416	4,015
			1,131	491			2,006			389	200	3,086
	425	165	13,925	2,306	2,219	22,304	7,030			2,000	500	36,359
			1,146									
			8,113	3,415	1,864		1,146					6,425
	1,200	371	3,154	132	585		250	428				1,395
10,000	650		16,721	1,748	488		2,771		1,000		73	6,080
			12,170	6,836	2,332	3,100	1,395			1,000		14,663
11,250		200	21,087	1,101	1,975		5,742	488		900		10,206
	1,000	20	7,771	3,404			2,099				260	5,763
	500	300	7,063	3,055	872			3,000			70	6,997
	75	361	8,818	1,398	2,342		850				200	4,790
		290	5,693	4,005			450				13	1,463
		9,408	20,439	1,919	4,238	47,510	834	3,565				58,066
5,500			9,162	1,122	416	1,600				1,688		4,825
	700		5,447	1,976	794		1,445			700		4,915
7,950	3,350	11,130	144,957	35,461	18,360	74,739	26,018	8,067	1,000	6,677	1,732	172,054

* Being \$100 omitted from report of 1894.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
MIDDLESEX:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Adelaide	6,998	11,102	34	10						
2 Biddulph	1	11,285	124				2,800			
3 Caradoc	4,872	21,126	65	18					2,356	
4 Delaware	2,509	8,406	21	14	84			1,500		
5 Dorchester, N.	2,875	16,473	124		339		2,700	1,300		
6 Ekfrid	173	19,797	41	14					1,684	
7 Lobo	2,153	15,624						3,200		
8 London	1,147	66,638	451	42	503			1,200		
9 McGillivray	2,682	15,474	17	10			3,000			
10 Metcalfe	1,682	11,729	28				2,000			
11 Moss	97	14,210					1,789		300	
12 Nisour, W.	5,534	13,947	52		13		3,200			
13 Westminster	16,628	24,067	219		221			550		
14 Williams, E.	2,088	9,324	18							
15 Williams, W.	102	7,374					1,673			
Totals	49,541	266,576	1,194	108	1,160		17,162	7,750	4,340	
OXFORD:										
1 Blandford	2,134	6,980	104	3	23				2,541	
2 Elenheim	1,028	18,959	245	603			1,500	6,000		
3 Dereham		18,969		620	522				4,615	
4 Nisour, E.	903	11,287	56	5						
5 Norwich, N.	2,605	11,843		2	17				507	
6 Norwich, S.	2,466	9,794		41	43			1,210		
7 Oxford, E.	2,040	8,294	18		61					
8 Oxford, N.	345	6,453	115				300			
9 Oxford, W.	1,617	7,263		470	8					
10 Zorra, E.	1,120	21,152	72		22		4,000	1,700	3,899	
11 Zorra, W.	4,204	16,041	24	3	626		3,000			
Totals	18,462	137,085	634	1,747	1,323		8,800	8,910	11,462	
BRANT:										
1 Brantford		19,873	38	11	3,121	1,100	2,166			
2 Burford	515	15,831	2	26	413				1,135	
3 Dumfries, S.	1,549	12,165	91	22	21		600			
4 Oakland	552	3,066			273					
5 Onondaga	846	5,489	24	4						
Totals	3,462	55,914	155	63	3,828	1,100	2,766		1,135	
PRETH:										
1 Blanshard	4,253	13,380	34		5		3,205			
2 Downie	2,387	13,786	128				3,925			
3 Easthope, N.	3,075	11,969	99					2,000		
4 Easthope, S.	1,979	8,259	200	2			1,000			
5 Ellice	2,979	14,018	108	7	5		7,000		1,069	
6 Elma	2,268	19,295	95	6	43		2,700			
7 Fullarton	395	12,296	61				3,075			
8 Hibbert	931	11,171	105	25			1,000			
9 Logan	5,608	14,909	61	1	32		1,000		6,570	
10 Mornington	731	15,205	305		88		2,550			
11 Wallace	173	11,663	44		30	2,429	3,382			
Totals	24,779	145,951	1,240	41	203	2,429	28,837	2,000	7,639	

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health, (including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
18,176	652	168	160	1,990	34	56	.....	4,446	3,774	.....	.....	.....	1
14,341	921	97	89	3,609	189	9	1	2,789	2,919	.....	53	.....	2
28,441	862	77	200	3,147	.....	17	95	5,607	5,737	1,437	.....	.....	3
12,545	540	533	100	1,338	.....	63	22	2,407	4,165	276	.....	.....	4
24,357	857	204	219	1,702	.....	40	479	4,664	7,383	379	.....	.....	5
22,457	726	280	295	4,217	.....	8	317	4,925	3,255	3,259	.....	.....	6
21,476	607	64	168	3,433	.....	472	246	5,571	7,122	237	.....	.....	7
70,334	1,752	8	267	9,468	.....	99	316	12,358	11,206	.....	.....	.....	8
21,350	695	219	131	3,518	.....	16	.....	3,942	5,843	.....	.....	.....	9
15,465	550	91	345	2,377	.....	52	8	*1,941	2,592	121	.....	.....	10
16,505	632	12	107	1,375	.....	.....	.....	3,825	3,505	655	.....	.....	11
22,831	692	20	189	3,792	.....	29	146	5,685	4,319	.....	.....	.....	12
42,976	1,147	67	254	5,668	.....	56	14	7,768	7,701	63	.....	.....	13
11,462	420	800	67	2,068	.....	.....	10	4,232	2,425	225	.....	.....	14
9,347	391	162	76	1,464	.....	.....	150	2,895	1,662	.....	.....	.....	15
351,963	11,444	2,802	2,607	49,166	223	917	1,804	73,055	73,608	6,705	.....	.....	
11,962	414	224	94	1,063	270	12	...	2,084	2,174	1,535	.....	.....	1
29,543	922	2	193	4,023	.....	95	139	5,433	15,097	.....	.....	.....	2
25,099	1,141	68	356	2,890	.....	137	32	5,298	7,577	2,789	.....	.....	3
12,518	447	...	120	2,803	.....	21	20	3,855	3,908	76	.....	.....	4
15,216	686	66	185	2,080	235	36	24	2,839	3,907	1,518	.....	.....	5
14,111	425	58	274	2,392	...	4	51	2,233	5,702	.....	.....	.....	6
10,609	465	...	90	1,371	.....	59	57	2,866	2,732	38	.....	.....	7
7,322	476	.....	82	1,159	.....	61	19	1,705	2,159	253	.....	.....	8
9,888	561	11	196	1,150	.....	23	36	2,163	3,506	76	.....	.....	9
32,626	853	38	184	4,162	40	100	62	4,826	8,308	3,419	.....	98	10
24,193	588	73	248	3,044	.....	226	49	4,492	4,306	2,735	.....	.....	11
193,087	6,978	540	2,022	26,137	545	774	489	37,794	59,376	12,439	.....	98	
27,812	2,026	33	407	1,681	.....	75	763	4,627	10,624	.....	.....	3,052	1
18,034	960	227	242	1,949	.....	34	808	3,672	6,904	1,045	.....	.....	2
14,451	889	23	130	1,696	.....	83	369	2,946	5,516	.....	.....	.....	3
3,889	281	.....	62	64	.....	6	108	619	1,366	.....	.....	.....	4
6,381	439	.....	65	703	.....	10	170	1,225	1,999	.....	.....	.....	5
70,567	4,595	283	906	6,093	.....	208	2,218	13,089	26,409	1,045	.....	3,052	
21,347	749	27	194	1,994	.....	54	126	4,513	4,083	.....	.....	.....	1
30,641	721	...	150	4,394	.....	129	165	4,093	3,777	.....	.....	.....	2
17,484	624	...	189	1,182	.....	21	186	3,697	5,571	2,060	.....	.....	3
11,680	560	880	142	1,687	.....	24	38	2,315	2,767	96	.....	.....	4
26,844	845	4,138	201	3,249	.....	8	180	3,400	3,681	2,104	.....	.....	5
24,869	800	50	209	3,180	.....	494	114	4,353	4,882	912	.....	.....	6
16,403	625	77	225	3,569	.....	24	115	3,787	3,608	87	.....	.....	7
13,608	674	5	265	2,159	.....	25	236	3,667	3,641	28	.....	.....	8
29,858	896	434	219	4,663	.....	976	30	3,690	3,677	6,463	.....	.....	9
19,391	729	318	142	2,124	.....	29	112	3,582	4,205	34	1,688	.....	10
18,340	631	917	140	960	.....	30	77	2,981	4,303	202	2,429	.....	11
220,465	7,854	6,846	2,076	29,161	...	1,814	1,379	40,078	44,200	11,986	4,117	.....	

* Being \$681 more than reported by special auditors and \$931 less than reported by Treasurer in 1895—compiled from Collection Roll return and County Auditor's report.

TABLE VI.—FINANCIAL STATEMENT

	Disbursements.—Continued.						Assets.		
	Other disbursements	Disbursements on account of	Disbursements on account of	Disbursements on account of	Disbursements on account of	Disbursements on account of	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1890	216	11,496	6,680	2,058	198	85	13,077	1,264	5,293
1891	85	13,077	1,264	581	223	20,211	8,230	3,958	
1892	110	10,359	2,186	2,700	238	19,574	4,783	3,476	
1893	617	20,971	1,486	600	225	19,233	2,243	8,643	
1894	225	19,233	2,243	9,000	257	45,816	24,518	8,644	
1895	159	20,230	1,020	5,600	207	15,264	2,801	4,589	
1896	165	12,664	2,801	2,000	286	15,283	222	9,078	
1897	443	15,283	222	2,922	448	17,770	2,099	5,770	
1898	177	20,732	2,099	5,000	177	26,087	16,889	3,403	
1899	770	26,087	16,889	1,054	500	10,439	1,023	5,766	
1900	192	10,439	1,023	2,450	19	9,327	20	6,970	
Totals	3,187	11,222	32,230	3,863	3,666	276,499	75,464	76,795	
BRANT:									
1 Brantford	606			123	164	8,763	3,199	51	
2 Brantford	502		1,500	610	231	28,747	796	41	
3 Brantford	1,380		218	498	156	22,540	2,559	8	
4 Brantford					93	11,343	1,175	372	
5 Brantford	408			80	59	12,123	3,093	147	
6 Brantford	281			17	167	11,604	2,507	29	
7 Brantford	563			58	21	8,820	2,289	318	
8 Brantford	190		300	35	94	6,533	789	321	
9 Brantford					182	7,904	1,984		
10 Brantford	1,563		4,600	362	483	29,098	3,528	588	
11 Brantford	1,308		3,000	303	188	20,560	3,633	291	
Totals	1,065	5,736	9,618	2,086	1,838	167,535	25,552	2,166	
BRANT:									
1 Brantford	402		3,236	530	356	27,812		2,593	
2 Brantford	1,390			324	106	17,661	373	1,603	
3 Brantford	196		600	418	59	12,925	1,526		
4 Brantford				335	144	3,385	504	22	
5 Brantford			400	100	42	5,217	1,164	24	
Totals	598	1,390	864	3,836	707	67,000	3,567	4,242	
PERTH:									
1 Perth	592		3,205	168	27	15,732	5,615	538	
2 Perth			3,923	105	4	17,463	3,178	151	
3 Perth	1,425			313	76	15,344	2,140		
4 Perth	360		1,000	182	38	10,089	1,591	10	
5 Perth	100	3,257	2,000	1,239	45	24,447	2,397	8,398	
6 Perth	290	784	3,200	1,287	1,438	22,593	2,276	7,913	
7 Perth			4,000	224	20	16,361	42		
8 Perth	220		1,000	46	47	12,013	1,595	25	
9 Perth	125	682	1,021	316	167	24,309	5,549	300	
10 Perth	250		2,550	2,504	43	18,310	1,081	143	4,628
11 Perth			1,607	1,106	2,239	17,627	713	4,391	2,429
Totals	1,577	6,458	1,621	23,487	7,490	194,288	26,177	21,869	7,057

* Balance as reported by special audit of accounts from 1890 to 1895, inclusive.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,510			8,190	4,091							100	4,191
834			7,391	2,404	1,066					2,800		6,270
2,800			14,988	3,992			3,647	8,107				15,746
1,200			8,172	2,157	195		1,500	1,426				5,278
			14,659	5,007			2,297			1,210		8,514
15,000	700	586	23,912	4,817			2,157	10,332			453	17,759
	1,600		12,486	5,438	559		4,930					10,927
	2,000	2,686	37,848	12,088	1,091		2,685					15,864
8,000	1,000		10,299									
8,600	1,400	110	17,500	2,872	200			3,573			57	6,702
		38	9,338	3,745	418		900	5,878		1,300	280	12,521
			7,869	5,595				252		1,220		7,067
		948	21,240	7,607			4,300	1,482				13,389
			6,789	3,926								3,926
		522	7,512	2,843	1,136					1,725	529	6,233
31,600	13,044	4,890	208,193	66,582	4,665		22,416	31,050		8,255	1,419	134,387
	270		3,520					4,917				4,917
	1,100		1,937				10,221					10,221
	400	7,938	15,905					6,586				6,586
			1,547									
	350		3,590					933		*1,250		2,183
	2,300		4,963				1,210					1,210
	800	343	3,750		5		591				70	666
			1,110					380				380
10,000	500	111	12,595									
	825	667	5,706				1,700	†8,691			2,539	12,930
	150		18,615					5,679				5,679
10,000	6,695	9,059	73,238		5		13,722	27,186			3,859	44,772
			71,835				8,437			2,166		10,603
	500		11,076					4,979				4,979
	450		1,976				7,939					7,939
			5,795			6,300						6,300
	3,000		4,188						1,536			1,536
	3,950		94,870			6,300	16,376	4,979	1,536	2,166		31,357
21,000	780	417	28,350	4,499			1,701				90	6,290
			3,329	1,289							380	1,669
	680	3,745	6,565				2,000	6,130				8,130
	100	369	2,070					2,960		600	369	3,929
10,700		6,268	27,763	3,405			800	8,960		15,100	75	28,340
		438	10,627	4,368		13,600	710	10,112		2,000	50	30,840
10,200	800		11,042							75		75
	750		2,370				220					220
		126	5,975				249	8,472	2,199		110	11,030
		1,933	7,785	989		40,000						40,939
	400		7,933	3,790		20,000				1,775	60	25,625
41,900	3,510	13,296	113,809	18,290		73,600	5,680	36,634	2,199	19,550	1,134	157,087

* To Norwich Village, as share of school debentures.

† Omitting \$320 overstated in 1894.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON :										
1 Arthur	1,112	12,478	30	...	6	...	1,200	...	621	...
2 Bramosa	...	10,899	303	...	25	...	682	...	...	...
3 Erin	111	12,805	123	...	...	...	...	...	...	...
4 Garafraxa, W.	813	9,222	...	1	10	...	400	...	...	...
5 Guelph	216	10,386	101	...	1,306	3,772	58	...	...	...
6 Luther, W.	3,898	7,813	30	14	...	100	1,700	...	1,147	...
7 Maryborough	5,123	12,650	83	...	...	...	...	...	...	...
8 Minto	956	15,389	28	...	628	477	1,000	...	...	...
9 Nichol	530	6,634	123	...	...	...	590	...	...	...
10 Peel	6,604	16,675	333	...	52	...	1,500	...	...	...
11 Pilkington	387	6,940	39	...	...	...	870	...	...	...
12 Puslinch	491	11,197	161	27	584	170	...	...	...	...
Totals	20,191	133,088	1,354	42	2,611	4,519	8,000	...	1,768	...
WATERLOO :										
1 Dumfries, N.	356	9,440	104	3	16	...	...	...	...	...
2 Waterloo	2,058	26,248	344	22	2,301	3,340	...	1,800	...	...
3 Wellesley	979	18,435	501	17	576	1,028	...	...	...	...
4 Wilmot	6,910	19,400	519	10	...	...	1,000	...	...	...
5 Woolwich	2,235	17,347	268	21	445	...	...	...	...	...
Totals	12,538	90,870	1,736	73	3,338	4,368	1,000	1,800	...	...
DUFFERIN :										
1 Amaranth	422	11,956	...	5	...	...	1,500	...	...	...
2 Garafraxa, E.	611	8,800	2	...	...	...	2,000	...	...	...
3 Luther, E.	604	9,595	...	9	...	...	2,500	...	...	...
4 Melancthon	...	16,913	32	8	...	...	3,700	...	...	...
5 Mono	423	12,391	36	...	...	...	2,500	...	...	...
6 Mulmur	2,976	13,137	55	...	14	400	510	...	...	...
Totals	5,036	72,792	125	22	14	400	12,710	...	...	...
LINCOLN :										
1 Caistor	1,577	6,569	...	...	...	...	550	...	...	...
2 Clinton	630	10,183	...	7	6	...	1,050	...	...	...
3 Gainsboro'	44	9,376	...	...	...	...	1,450	...	...	...
4 Grantham	165	8,527	90	4	...	...	400	...	...	...
5 Grimsby, N.	781	7,054	...	...	3	...	1,800	...	...	...
6 Grimsby, S.	519	6,048	129	53	...	143	...	...	...	...
7 Louth	1,008	10,117	93	...	...	...	...	1,600	...	...
8 Niagara	9	8,835	90	19	26	...	514	...	...	...
Totals	4,733	66,704	402	83	35	143	5,764	1,600	...	...
WENTWORTH :										
1 Ancaster	4,147	12,814	114	3,187	1,086	3,000	...	...	...	...
2 Barton	2,932	7,859	146	127	791	1,770	...	...	...	...
3 Beverly	2,239	15,644	182	10	669	4,781	892	...	...	...
4 Binbrook	1,086	5,027	17	2	...	...	...	...	...	...
5 Flamborough, E.	880	10,490	371	1	...	...	...	...	...	...
6 Flamborough, W.	1,643	9,119	285	36	617	...	1,400	...	...	...
7 Glanford	1,317	4,642	86	...	364	2,000	2,000	...	...	...
8* Saltfleet	4,064	11,846	127	3	494	1,301	...	...	...	...
Totals	18,308	76,941	1,278	3,366	4,021	12,852	4,292	...	...	...

* Returns for 1895 are unsatisfactory—the Treasurer's and Auditors' Reports do not agree.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health, (including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund, investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
15,579	969	12	121	1,869	4	33	34	4,812	4,676	398		700	1
12,598	663		253	2,157		22	63	3,874	5,050	83			2
13,348	649		204	1,749		31	58	4,580	5,660				3
10,672	627		175	2,373		28	2	3,271	3,461				4
16,093	775	89	240	1,572		181	95	3,846	3,804	131		4,310	5
15,166	612		121	882		35		4,036	2,495	1,921	48		6
17,903	935	26	184	2,057		28	13	3,779	6,892				7
13,741	949	5	205	2,010		54	12	3,850	4,960	143	2,942		8
7,947	654		202	646		48	2	2,725	2,396				9
25,264	866		168	2,700			32	5,798	6,735	79			10
8,356	561		108	1,225		63		1,991	2,715	349			11
12,829	763		124	1,004		58	25	3,960	5,282			238	12
174,496	9,033	132	2,105	20,244	4	581	336	46,522	54,126	3,104	2,990	5,248	
10,261	810	6	126	1,197		63		3,228	4,077				1
36,259	1,292	5	390	3,110		116	135	6,116	14,728		3,275		2
21,539	1,025		326	1,433		90	3	5,188	9,650			916	3
27,889	1,297		228	2,584		137	4	8,348	9,249				4
20,822	1,043		418	1,521		80	46	4,086	7,457				5
116,770	5,467	11	1,488	9,845		486	188	26,966	45,161		3,275	916	
13,900	561	30	104	1,545				1,000	3,769	289			1
11,414	498	16	211	2,148		23		2,062	3,686				2
12,878	424	48	155	1,247		44		1,216	4,076				3
30,952	638		218	1,864		59	22	1,784	5,634		96		4
15,353	713	159	315	2,361			83	2,114	5,345				5
17,147	694	16	356	1,579		50	93	3,868	5,136		100		6
91,644	3,528	269	1,359	10,744		176	198	12,044	27,646	289	195		
8,779	352	7	123	765			5	2,389	2,763				1
11,876	417		81	1,809				4,054	3,848				2
10,964	514		175	1,388		29		2,100	3,516				3
9,207	612	66	168	1,079		17		3,857	2,837				4
9,668	383	6	86	1,247			43	3,642	1,977				5
6,998	347		117	400		20	6	1,849	3,336			143	6
12,881	410		109	975		12		6,166	4,869				7
9,493	531	122	148	1,493				4,007	2,532				8
79,866	3,566	201	1,007	9,156		75	54	28,064	25,678			143	
24,348	1,048	286	519	2,513		136	593	2,869	7,280			2,979	1
13,185	1,121	515	253	1,815		39	309	1,398	2,047			1,770	2
24,417	844	852	424	1,724		36	454	6,043	7,092	724		4,692	3
6,295	454	28	98	452	60	39	120	1,124	2,506				4
11,902	630	29	277	1,529		25	206	1,742	4,436				5
13,104	802		411	1,212		71	337	1,702	4,930				6
10,877	421		189	490		32	123	1,251	2,874			2,000	7
17,843	661	192	247	2,890		36	202	316	4,388			775	8
121,471	5,981	1,902	2,368	12,625	60	414	2,344	16,445	35,053	724		12,216	

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON :											
1 Arthur		49		1,200	35	9	14,921	658			700
2 Eramosa	200			122	41	70	12,598		7,631		
3 Erin	270				16	2	13,219	129			
4 Garafraxa, W.	254			400	31	41	10,663	9	5,184		
5 Guelph				1,000		50	16,093		7,045		14,538
6 Luther, W.		691		1,700	483	345	13,369	1,797	1,258	48	
7 Maryborough	100				6	75	14,095	3,808	3,657		
8 Minto				2,000	1,532	31	18,693	48	8,187	15,931	*540
9 Nichol				590	19		7,292	655	2,978		
10 Peel			270	1,500	292	101	18,541	6,723	9		
11 Pilkington				700	67	139	7,918	438	1,909		
12 Palsinch						128	11,582	1,247	2,761		11,091
Totals	824	740	270	9,212	2,522	991	158,984	15,512	47,837	15,979	26,869
WATERLOO :											
1 Dumfries, N.	350		267		26	107	10,257	4	1,087		
2 Waterloo	595	429	1,207		1,240	239	32,877	3,382			36,365
3 Wellesley				540	17	345	19,533	2,006	333		†12,276
4 Wilmet	300			1,000	388	196	23,731	4,158			
5 Woolwich	505		1,125		1,384	100	17,765	3,057	12		8,000
Totals	1,750	429	2,599	1,540	3,055	987	104,163	12,607	1,432		56,641
DUFFERIN :											
1 Amaranth	300	963	1,923	1,500	1,314	265	13,563	337	4,647		
2 Garafraxa, E.		241		2,000	139	16	11,040	374	148		
3 Luther, E.	674	731	133	2,500	942	66	12,256	622	69		
4 Melancthon	508	2,946		5,373	1,088	197	20,426	526	5,463	1,474	
5 Mono				2,500	47	74	13,711	1,642	1,651		
6 Mulmur	400		2,700	600	1,356	199	17,147		685	†600	9,000
Totals	1,882	4,881	4,756	14,473	4,886	817	88,143	3,501	12,663	2,074	9,000
LINCOLN :											
1 Caistor				550	21	78	7,053	1,726	1,004		
2 Clinton	124			1,050	59	94	11,535	341	338		
3 Gainsboro'	359			1,450	118	94	9,742	1,222	423		
4 Grantham				400	10	95	9,139	68	3,915		
5 Grimsby, N.				1,800	57	280	9,521	147	275		
6 Grimsby, S.	174				97	204	6,693	305	485		
7 Louth	129				13	88	12,771	110	1,648		
8 Niagara		66		500	41	53	9,493		5,563		
Totals	786	66		5,750	415	986	75,947	3,919	13,651		
WENTWORTH :											
1 Ancaster					453	221	18,897	5,451	3,249		‡46,094
2 Barton						233	9,500	3,685	106		14,091
3 Beverly				700	28	150	23,763	654	3,296		13,591
4 Binbrook						119	5,000	1,295	375		
5 Flamborough, E.	89				14	508	9,485	2,417	3,354		
6 Flamborough, W.	200	1,392		1,400	280	135	12,872	232	2,624		15,256
7 Glanford						128	6,958	3,419	135		7,000
8 Saltfleet			\$1,800			492	11,999	5,844	201		6,775
Totals	200	1,481	1,800	2,100	775	1,986	98,474	22,997	13,340		102,807

* Classified as Miscellaneous Asset in 1894. † Omitting \$748 overstated in 1894. ‡ Including \$100 omitted in 1894. § Including \$5,050 previously omitted—being \$3,050 originally invested in Toll Road and \$2,000 borrowed from C. R. Fund. ¶ Including \$1,200 cancelled debentures.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loan for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,025			2,383		450			1,845				1,295
		4	7,635	3,596	1,323		400			682	90	6,091
			7,347	4,964								4,964
			5,193	3,078	305			351			223	3,957
			21,583	3,486	700					58	200	4,444
400	175		3,678	576	548			12,097			374	13,595
400	230		8,095	4,131	600						180	4,911
600			25,306	746	10	25,000						25,756
			3,633	2,933							178	3,111
			6,732	6,274		5,561						11,835
		99	2,446	1,502						832		2,334
3,000			18,099	2,899							95	2,994
5,425		508	112,130	34,185	3,936	30,561	400	13,293		1,572	1,340	85,287
			1,091								125	125
1,000			40,747		7		3,785	8,257	8,744			20,793
		769	16,374	2,658						470		3,128
1,030			5,158	620			6,130					6,750
			11,069			21,975	5,435				8	27,418
2,000		759	73,439	3,278	7	21,975	15,350	8,257	8,744	470	133	58,214
1,000		182	6,166	1,902	213	9,651	900	13,305			527	26,498
			522					1,723			362	2,085
201		189	1,084				3,945	6,245	2,000			12,190
1,200			8,663	2,175	1,500	3,000	5,027	7,216				18,918
			3,293	2,856							171	3,027
300			10,585	1,972		9,000	600			10		11,582
2,704		371	30,313	8,905	1,713	21,651	10,472	28,489	2,000	10	1,060	74,300
3,000	1,000		12,730	2,389								2,389
	200		879				717					717
		88	1,733	1,729			1,001				50	2,780
			3,983	3,225	328							3,553
	800		1,222	147								147
		26	816				1,742				105	1,847
			1,758	225			1,734					1,959
			5,563	3,377	900			198		14		4,489
2,000	2,000	114	28,684	11,092	1,228		5,194	198		14	155	17,881
	5,000	469	60,263	490						*7,050		7,540
	400	138	18,420	428	272						1,350	2,050
	3,200		20,741							892		892
10,000	200		11,870					193				
	1,500		7,271	314	2,599			293			206	3,312
	3,000	267	21,379	345			600	1,768		2,038	497	6,248
	514	117	11,185	189						+2,000	235	2,424
		85	12,905	1,368	1,689	1,200						4,257
10,000	13,814	1,076	164,034	3,134	4,560	1,200	600	2,961		11,980	2,288	26,723

— Omitting \$42 overstated in 1894 report. * See note (ii) page 52. † To Clergy Reserve Fund.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
HALTON :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Esqueewing	467	11,957	193	.....	1,919	.....	1,750	.....	.....	.....	15
2 Nassagaweya .....	.....	7,003	32	3	452	3,150	150	.....	.....	.....	38
3 Nelson	1,800	10,650	58	12	1,097	10,464	.....	.....	.....	.....	.....
4 Trafalgar .....	.....	14,076	120	4	1,623	25,482	3,243	.....	.....	.....	506
Totals	2,267	43,686	403	19	5,090	39,096	5,143	.....	.....	.....	559
PEEL :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 Albion .....	.....	9,640	133	11	.....	.....	1,500	.....	.....	.....	.....
2 Oaledon	1,772	11,949	204	32	.....	.....	.....	.....	.....	.....	2
3 Ohingwacousy	825	17,167	200	10	1,448	4,400	.....	1,600	.....	.....	90
4 Toronto	3,296	20,677	324	12	1,291	3,593	3,000	* 6,415	.....	.....	109
5 Toronto Gore	43	5,142	49	.....	154	.....	570	.....	.....	.....	133
Totals	5,936	64,575	910	65	2,893	7,993	5,070	8,015	.....	.....	334
YORK :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 Etobicoke	3,839	21,349	231	65	937	7,648	269	.....	.....	18,457	255
2 Georgina	1,930	7,075	119	.....	.....	.....	.....	.....	.....	.....	206
3 Gwillimbury, E.	1,043	11,947	133	4	716	511	86	.....	.....	.....	41
4 Gwillimbury, N.	162	6,931	87	5	.....	.....	100	.....	.....	.....	58
5 King	238	19,244	608	.....	2,349	14,585	1,035	.....	.....	.....	53
6 Markham	337	21,471	397	.....	.....	.....	2,275	.....	.....	.....	103
7 Scarborough .....	.....	18,176	440	7	780	7,364	4,000	2,000	.....	.....	206
8 Vaughan	6,696	20,373	470	.....	1,115	8,249	.....	.....	.....	.....	9
9 Whitchurch	556	10,121	103	10	795	.....	1,333	.....	.....	.....	20
10 York .....	.....	+103,217	847	10	1,454	17,249	22,099	.....	.....	13,000	1,833
Totals	14,801	237,904	3,435	101	8,146	55,606	31,197	2,000	.....	31,457	2,786
ONTARIO :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 Brock	1,160	11,434	117	13	.....	.....	4,456	.....	.....	.....	110
2 Mara	1,325	11,086	261	2	328	11,056	3,350	.....	.....	.....	6
3 Pickering .....	.....	23,328	.....	.....	273	1,000	7,314	.....	.....	.....	277
4 Rama .....	.....	4,266	.....	.....	81	.....	500	.....	.....	.....	121
5 Reach	161	12,918	142	39	.....	.....	4,338	.....	.....	.....	33
6 Scott	574	7,372	61	.....	223	.....	.....	.....	.....	.....	.....
7 Scugog	330	1,663	.....	.....	.....	.....	100	.....	.....	.....	27
8 Thorah	108	5,418	33	4	1,656	281	.....	.....	.....	.....	106
9 Uxbridge	664	10,976	95	78	42	.....	2,410	.....	.....	.....	27
10 Whitby, E	315	8,789	131	17	166	.....	1,895	.....	.....	.....	14
11 Whitby	59	10,931	136	.....	.....	.....	2,650	.....	.....	.....	41
Totals	4,696	107,181	976	153	2,772	12,337	27,013	.....	.....	.....	762
DURHAM :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1 Cartwright	907	5,285	129	10	.....	.....	500	.....	.....	.....	23
2 Cavan	15	10,177	220	.....	.....	.....	.....	.....	.....	.....	204
3 Clarke	2,114	13,646	401	.....	.....	.....	.....	.....	.....	.....	41
4 Darlington	2,677	16,449	140	53	.....	.....	.....	.....	.....	.....	156
5 Hope .....	.....	11,340	123	.....	1,574	.....	466	.....	.....	.....	3
6 Manvers	1,399	10,166	220	17	.....	.....	500	.....	.....	.....	.....
Totals	7,112	67,063	1,233	80	1,574	.....	1,466	.....	.....	.....	427

* Amount of loans made by township to school sections, from M. L. Fund, prior to 1896, but not then reported. † Including \$25,130, proceeds of county debentures, for advance to township on non-resident taxes.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health. (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund, investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
16,301	908	701	307	1,160	.....	30	406	3,123	7,009	.....	.....	.....	1
10,828	622	.....	204	1,509	.....	10	375	1,436	3,228	.....	.....	3,150	2
24,081	963	93	122	1,200	.....	3	566	2,459	5,522	.....	.....	10,210	3
45,053	1,006	42	272	4,508	.....	22	278	4,091	6,707	.....	.....	25,482	4
96,263	3,499	836	905	8,377	.....	65	1,625	11,114	22,466	.....	.....	38,842	
11,394	733	.....	134	1,025	.....	13	291	2,453	4,421	.....	.....	.....	1
13,959	884	7	201	1,180	.....	46	552	3,063	7,097	.....	.....	.....	2
25,740	1,056	100	462	2,060	.....	23	237	5,718	10,150	.....	.....	4,400	3
38,717	1,270	18	413	8,287	.....	85	542	4,848	14,845	.....	.....	3,750	4
6,091	420	.....	69	685	.....	.....	10	1,357	1,930	.....	.....	.....	5
95,791	4,363	125	1,279	13,237	.....	167	1,632	17,439	38,443	.....	.....	8,150	
53,050	1,417	197	684	5,668	.....	103	214	3,791	6,110	.....	695	6,399	1
9,330	335	44	123	467	.....	2	50	1,591	2,363	.....	.....	.....	2
14,481	705	254	212	1,932	.....	40	42	3,428	5,609	.....	.....	511	3
7,343	396	12	101	493	.....	.....	68	1,731	2,498	.....	.....	.....	4
38,112	1,156	70	388	5,551	.....	69	137	5,899	8,446	.....	.....	14,774	5
24,583	1,166	80	113	4,058	.....	.....	246	6,665	9,283	.....	.....	.....	6
30,975	1,056	53	280	3,814	.....	66	29	4,111	8,517	.....	.....	7,500	7
36,912	1,203	7	700	4,962	.....	73	53	6,243	8,843	.....	.....	8,249	8
12,938	844	674	140	951	.....	12	.....	.....	4,802	325	.....	.....	9
159,709	5,517	4,257	1,577	23,337	500	506	996	9,888	13,015	.....	20,660	.....	10
387,433	13,795	5,648	4,318	51,233	500	871	1,835	43,347	69,486	325	21,355	37,433	
17,290	1,110	.....	592	1,956	.....	69	555	3,447	5,811	.....	.....	.....	1
27,412	975	70	218	2,022	850	295	196	1,465	3,212	268	.....	.....	2
31,192	1,289	12	253	3,549	.....	80	998	5,025	8,811	.....	.....	.....	3
4,968	393	.....	237	786	.....	123	46	375	1,502	.....	331	.....	4
17,631	928	.....	329	1,692	.....	6	708	3,125	5,969	.....	.....	.....	5
8,235	586	.....	238	1,483	.....	8	290	1,882	3,435	.....	.....	.....	6
2,120	155	.....	35	248	.....	.....	17	450	950	.....	.....	.....	7
7,006	606	.....	99	1,603	.....	36	10	923	1,771	.....	.....	.....	8
14,292	797	113	167	1,035	84	6	448	1,500	4,092	.....	902	.....	9
11,327	801	13	119	1,836	60	.....	343	2,258	3,967	43	.....	.....	10
13,817	830	500	166	922	.....	32	335	2,195	4,026	.....	.....	.....	11
155,890	8,470	708	2,453	17,132	994	655	3,946	22,645	43,546	311	1,233	.....	
6,854	386	.....	124	723	.....	9	324	1,312	2,536	.....	.....	.....	1
10,616	867	.....	169	1,168	52	162	81	2,524	5,011	.....	.....	.....	2
16,202	1,010	93	249	2,707	.....	51	506	3,417	6,194	.....	.....	.....	3
19,475	892	29	258	2,973	.....	15	503	3,735	7,588	.....	.....	.....	4
13,506	955	27	285	1,765	.....	105	533	3,012	5,702	.....	.....	.....	5
12,302	873	.....	247	636	.....	* 2,104	534	1,995	5,019	.....	.....	.....	6
78,955	4,983	149	1,332	9,972	52	2,446	2,481	15,995	32,050	.....	.....	.....	

* Diphtheria outbreak.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Disbursements.—Continued.							Assets.		
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.
HALTON :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Esquesing				1,750	28	329	15,756	545	57	
2 Nassagaweya				279		15	10,828		2,734	
3 Nelson	210				71	817	22,236	1,845	51	
4 Trafalgar				1,800	113	732	45,053		4,139	
Totals	210			3,829	212	1,893	93,873	2,390	6,981	
PEEL :										
1 Albion				1,588	70	92	10,820	464	70	
2 Caledon						347	13,377	582	1,324	
3 Chinguacousy	240				49	222	24,717	1,023	357	
4 Toronto	625		279	1,250	802	209	37,223	1,494	1,019	
5 Toronto Gore	385			870	181	51	5,958	133		
Totals	1,250		279	3,708	1,102	921	92,095	3,696	2,770	
YORK :										
1 Etobicoke	852		1,736	4,000	2,400	10,187	44,453	8,597	11,105	695
2 Georgina	270	260	1,550		334	43	7,432	1,898		
3 Gwillimbury, E.					128	167	13,028	1,453	79	
4 Gwillimbury, N.			1,632	100	125	139	7,295	48	87	
5 King	150			240	105	257	37,242	870	65	
6 Markham	172			2,089	157	251	24,280	303	3,084	
7 Scarborough				4,735	150	29	30,340	635	512	
8 Vaughan						440	30,773	6,139	662	
9 Whitechurch				900	32	192	8,872	4,066	689	
10 York	5,816		6,823	54,991	10,742	912	159,537	172	54,846	11,130
Totals	7,280	260	11,741	67,055	14,173	12,617	363,252	24,181	71,129	11,825
ONTARIO :										
1 Brock	79	435		2,900	276	60	17,290		2,032	
2 Mara	200	1,103	11,600	3,350	1,110	141	27,075	337		
3 Pickering	202		2,352	6,987	1,186	418	31,192		3,867	
4 Rama				508	350	24	4,675	293	2,081	2,973
5 Reach		476		3,965	150	233	17,581	50	2,418	
6 Scott					76	204	8,202	33		
7 Scugog				100	2	25	1,982	138	238	
8 Thorah			1,000		810	420	7,278	328	333	
9 Uxbridge	200			3,270	1,306	294	14,214	78	549	1,762
10 Whitby, E.				1,375	33	72	10,920	407	381	
11 Whitby	184		892	2,950	616	118	13,766	51	497	
Totals	865	2,014	15,874	25,405	5,915	2,009	154,175	1,715	12,396	4,735
DURHAM :										
1 Cartwright				500	20	37	5,971	883	12	
2 Cavan	143				27	150	10,354	262	5,256	
3 Clarke						368	14,595	1,607	961	
4 Darlington	300				45	147	16,485	2,990	486	
5 Hope				1,044		78	13,506		4,196	
6 Manvers				500	11	75	11,994	308	1,271	
Totals	443			2,044	103	855	72,905	6,050	12,182	

* Including \$10,000 bonus to railway.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loan for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
32,600			72,190									
	1,500		13,275							150		150
		111	29,399		9		975					984
	1,025	1,555	51,892	800						5,704	540	7,044
32,600	2,525	1,666	166,756	800	9		975			5,854	540	8,178
	500		1,034									
10,000	2,000		13,908				304					304
28,090	600	22	62,515		16		3,380				66	3,462
1,500	1,500		33,717				5,790		1,955	6,139		13,884
	580		4,213				2,282					2,282
30,500	5,180	22	115,385		16		11,756		1,955	6,139	66	19,932
	700	88	34,392		1,433	9,665	20,775		10,637	269		42,779
3,000	140		5,038			1,650	1,180	2,286				5,116
	50		14,556							1,988	40	2,028
			135									
			40,189				250			795	800	1,845
			3,387				2,561			1,275	1,364	5,200
10,850	1,150		26,736				2,000					2,000
	700	739	43,572		12						3,106	3,118
	270		19,068	3,879						433	139	4,451
	1,500	1,003	88,147	989	10,851		59,260		99,215	27,295	7,004	204,614
13,850	4,510	1,830	275,220	4,868	12,296	11,315	86,026	2,286	109,852	32,055	12,453	271,151
	1,100	3,524	6,656		81		1,783	1,741		1,556		5,161
	2,400		2,737				1,000	3,979				4,979
30,000	1,850	205	38,922		504		3,769		14,661	2,314	419	21,667
	705		6,052				1,700		3,000	1,300	100	6,100
	1,740	87	4,295					640		1,702	100	2,442
	800		5,595					985				985
3,000	1,500	34	4,910	128							193	321
	950		55,075			13,000					\$ 7,790	20,790
	1,000	227	3,616			19,000	1,600					20,600
	1,400	4	5,392		29					530	80	639
	1,000	105	1,653				1,102		8,945			10,047
33,000	14,445	4,186	134,903		742	32,000	10,954	7,345	26,606	7,402	8,682	93,731
	2,340		3,235	236								236
	3,000	2,400	10,918	2,524			312				1,359	4,195
	2,000		4,568									
	500		3,976	545			600				126	1,271
	200		38,761							466		466
			1,579	394							60	454
	8,040	2,400	63,040	3,699			912			466	1,545	6,622

* School debenture debt to Woodbridge. † Including \$2,665 omitted in 1894. ‡ Omitting \$3,563 overstated in 1894. § Beaverton's share of G.T.R. stock.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
NORTHUMBERLAND:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Alnwick	157	3,225	82	23			400			58
2 Brighton	988	8,580		17			600			56
3 Cramahe		8,366	62	39			1,159			7
4 Haldimand	337	13,849	40	88			2,500			28
5 Hamilton	2,417	13,363	145	2			2,000			136
6 Monaghan S	503	3,950	14						2,000	23
7 Murray		9,342	8	23						41
8 Percy	387	9,486	210	104			1,400			229
9 Seymour	2,852	16,105	13	12			3,320			575
Totals	7,641	86,266	574	308			11,279			2,000
PRINCE EDWARD:										
1 Ameliasburg	137	12,490	72	22	754	2,891	995			37
2 Athol	274	3,552			124					89
3 Hallowell	161	8,686	1	21	1		500			287
4 Hillier	32	6,066	22		18					
5 Marysburg N	253	4,068			377		150			26
6 Marysburg S		5,133	92	4	430		51			15
7 Sophiasburg	3,817	7,348	45	17	222		600			
Totals	4,674	47,363	232	64	1,926	2,891	2,296			454
LENNOX AND ADD.:										
1 Adolphustown	137	3,218			102		200			
2 Amherst Island	739	4,008	38	24						124
3 Camden East	89	19,959	235	5	765	8,950	1,500			306
4 Denbigh, etc	71	1,250								3
5 Ernestown	374	10,685	79	54	960	301	1,000			102
6 Fredericksburg N		5,941			220					12
7 Fredericksburg S	250	4,284			44		450			285
8 Kaladar, etc		1,756	43	10			30			145
9 Richmond		10,316	19	7	634	3,050	1,733			500
10 Sheffield		7,660	178	6	185	1,300	3,484			
Totals	1,660	69,057	592	106	2,910	13,601	8,397			1,477
FRONTENAC:										
1 Barrie	116	1,283	36	7						80
2 Bedford	139	4,202	51				150			*610
3 Clarendon, etc	103	1,799								28
4 Hinchinbrooke	768	4,637	48	5						
5 Howe Island	49	1,857								
6 Kennebec	223	2,522	36							
7 Kingston	1,705	10,678	98	76	6	200				
8 Loughborough		7,489	53	3	200					102
9 Olden	432	4,443		7						
10 Oso		2,865	106				5	350		85
11 Palmerston, etc	101	1,789	35	34			400		2,000	23
12 Pittsburg	6,631	10,978	117	9					817	633
13 Portland	1,036	8,146	74	22	346					
14 Storrington	216	8,582	20	15						2
15 Wolfe Island	217	6,174	50	4						
Totals	11,736	77,444	724	182	552	200	155	750	817	2,000
										1,563

* Including \$591 Dominion Government Grant for bridge.

TOWNSHIP MUNICIPALITIES.—Continued.

Disbursements.												
Total receipts.	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of health. (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund, investments and deposits.	Clergy Reserve and other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8,945	351	10	70	480	.....	30	103	649	1,417	.....	.....	.....
10,241	593	7	212	826	.....	56	229	1,895	4,051	.....	.....	.....
9,633	587	.....	89	1,165	.....	15	229	1,646	4,882	.....	.....	.....
16,842	1,363	42	401	2,405	188	83	686	2,319	6,473	.....	.....	.....
18,063	805	51	202	1,424	.....	91	472	3,179	6,874	.....	.....	.....
5,490	240	5	134	2,490	.....	.....	38	872	1,647	.....	370	.....
9,414	592	.....	166	892	.....	23	200	1,675	4,265	.....	.....	.....
11,816	575	90	176	2,149	.....	46	121	1,815	4,682	.....	.....	.....
22,777	737	163	266	1,465	.....	109	483	2,003	3,889	.....	.....	.....
109,221	5,943	368	1,716	13,296	188	453	2,561	16,053	38,180	.....	370	.....
17,398	583	3	368	312	.....	15	260	5,738	5,046	.....	595	2,891
8,950	154	.....	71	4	.....	.....	403	1,088	1,949	.....	.....	.....
9,459	313	.....	227	561	.....	47	518	.....	5,420	.....	.....	.....
6,425	299	.....	179	156	.....	.....	237	1,774	3,745	.....	.....	.....
4,868	235	.....	46	85	.....	.....	82	214	2,494	.....	.....	.....
5,736	209	30	120	82	.....	7	211	1,083	2,566	.....	.....	.....
12,064	532	.....	250	269	.....	27	328	5,425	4,009	.....	.....	.....
59,900	2,375	33	1,261	1,469	.....	96	2,039	15,322	25,229	.....	595	2,891
3,657	222	.....	68	194	.....	.....	119	1,402	1,179	.....	.....	.....
4,809	162	2	73	161	.....	.....	193	2,410	1,692	.....	.....	.....
31,627	792	4	416	1,736	.....	49	561	7,158	7,325	2	9,709	.....
1,627	227	.....	69	462	.....	.....	.....	298	528	.....	.....	.....
13,456	600	52	261	1,161	.....	.....	190	5,919	2,703	.....	.....	.....
6,263	322	12	112	633	.....	24	91	2,188	2,329	.....	.....	.....
5,020	268	.....	40	678	.....	.....	82	1,077	2,120	.....	.....	44
1,124	214	4	73	367	.....	6	19	.....	1,380	.....	.....	.....
15,904	536	8	126	891	.....	14	529	4,648	4,764	153	.....	3,000
13,313	434	90	118	559	2,246	.....	316	135	4,523	.....	3,144	.....
97,800	3,777	172	1,356	6,842	2,246	93	2,100	25,235	28,543	155	12,853	3,044
1,522	186	.....	100	17	.....	20	.....	228	742	.....	.....	.....
8,152	338	9	113	537	.....	3	24	616	1,763	.....	.....	.....
1,930	206	.....	56	83	.....	.....	.....	375	970	.....	.....	.....
5,458	377	136	128	412	.....	.....	10	1,987	2,171	.....	.....	.....
1,906	167	3	61	18	.....	8	.....	505	960	.....	.....	.....
2,781	343	.....	48	175	.....	.....	9	567	1,807	.....	.....	.....
12,763	680	171	172	911	.....	.....	185	5,060	4,973	.....	.....	.....
7,847	452	53	79	886	.....	.....	41	2,812	2,970	.....	.....	.....
4,882	343	.....	301	200	.....	14	83	1,578	2,195	.....	.....	.....
3,411	298	64	120	197	.....	.....	31	654	1,814	.....	.....	.....
4,382	292	.....	119	58	.....	.....	10	1,976	1,525	.....	.....	.....
12,185	635	60	264	1,543	.....	.....	179	5,410	4,145	1,540	.....	.....
9,624	466	4	91	800	.....	10	185	3,954	3,201	.....	.....	.....
8,835	397	.....	118	127	.....	.....	50	5,312	2,515	.....	.....	.....
6,445	280	5	129	461	.....	.....	40	2,051	3,323	.....	.....	.....
96,123	5,400	505	1,899	6,425	.....	55	847	33,085	34,574	1,540	.....	.....

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other
NORTHUMBERLAND :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1 Alnwick				400	13	33	3,556	389		342	
2 Brighton				600	12	269	8,750	1,491			
3 Oramahé	400			189	48	283	9,633		2,831		
4 Haldimand	237			2,000	154	190	16,531	311	8,317		
5 Hamilton				1,600	11	282	14,991	3,072	7,206		
6 Monaghan, S.					22	14	5,832	658	450	370	
7 Murray				93		239	8,145	1,269	595		
8 Percy			320	1,400	187	69	11,580	236	796		
9 Seymour	82		1,900	9,420	839	332	21,688	1,089	1,735		
Totals.....	709		2,220	15,702	1,336	1,711	100,706	8,515	22,272	370	
PRINCE EDWARD :											
1 Ameliasburg				397	901	110	17,119	279	1,156	3,979	*
2 Athol				26		2	3,697	253	127		
3 Hallowell				500	8	53	7,647	1,812	1,415		
4 Hillier						13	6,403	22	530		
5 Marysburg, N.				150	19	9	3,384	1,484	150		
6 Marysburg, S.				1,379	137	12	5,736		685		
7 Sophiasburg				600	38		11,478	586	451		
Totals.....				2,852	1,103	199	55,464	4,436	4,494	3,979	
LENNOX AND ADD. :											
1 Adolphustown				200	5	8	3,397	260			
2 Amherst Island						4	4,697	112	1,161		
3 Camden East				1,500	1,827	302	31,381	246	6,448	23,406	
4 Denbigh, etc						1	1,586	42	983		
5 Ernestown	300			1,600	261	316	13,363	93	9,977		
6 Fredericksburg, N.	200			151	90	15	6,167	96	2,541		
7 Fredericksburg, S.				600		63	4,972	48	3,899		
8 Kaladar, etc				46		15	2,124		1,454		
9 Richmond				932	129	174	15,904		5,010		
10 Sheffield				722	969	67	13,313		5,004	7,146	
Totals.....	500			5,751	3,271	965	96,903	897	36,477	30,551	
FRONTENAC :											
1 Barrie	101				17		1,411	111	723		
2 Bedford	88		100	457	73	41	4,162	990	1,006		
3 Clarendon, etc						5	1,695	235	1,455		
4 Hinchinbrooke	50				15		5,286	172	1,244		
5 Howe Island	100				12		1,774	132			
6 Kennebec						83	2,532	249	2,698		
7 Kingston					45	161	12,358	405	7,717		
8 Loughborough			219	13	105	146	7,776	71	2,452		
9 Olden							4,714	168	1,618		
10 Oso	110			2	17	104	3,411		1,621		
11 Palmerston, etc	100				31	188	4,399	83	841		
12 Pittsburg				1,500	10	92	15,878	3,807	4,324		
13 Portland						34	8,745	879	3,903		
14 Storrington	100				10	85	8,714	121	2,631		
15 Wolfe Island						116	6,405	40	3,949		
Totals.....	649		319	1,972	335	1,055	88,660	7,463	36,062		

* \$650 loss on mortgage.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loan for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2,200	600	155	3,686	131	.....	.....	.....	.....	.....	.....	.....	131
1,000	650	.....	3,141	326	.....	.....	.....	.....	.....	.....	.....	326
.....	4,715	.....	7,546	.....	.....	.....	400	.....	.....	1,159	.....	1,559
.....	3,156	.....	11,784	3,322	1,771	.....	873	.....	.....	2,547	453	8,966
.....	2,000	240	13,318	3,176	180	.....	.....	.....	.....	2,000	445	5,801
.....	.....	.....	1,478	128	.....	.....	.....	.....	2,000	.....	.....	2,128
.....	2,000	.....	3,864	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	7,500	.....	8,532	378	.....	1,441	.....	.....	.....	.....	.....	1,819
10,000	.....	1,687	14,511	371	.....	8,750	271	.....	.....	.....	*2,295	11,687
13,200	20,621	2,082	67,860	7,832	1,951	10,191	1,544	.....	2,000	5,706	3,193	32,417
.....	4,300	132	36,833	.....	.....	.....	.....	.....	15,000	995	60	16,055
.....	1,000	.....	3,630	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	135	3,362	3,018	53	.....	.....	.....	.....	.....	.....	3,071
.....	.....	150	702	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1,200	.....	9,733	1,132	145	.....	.....	.....	.....	200	.....	1,477
.....	850	.....	11,575	.....	.....	.....	.....	.....	.....	2,157	.....	2,157
.....	4,500	.....	9,028	.....	.....	.....	.....	.....	.....	627	234	861
.....	11,850	417	74,863	4,150	198	.....	.....	.....	15,000	3,979	294	23,621
1,200	500	.....	4,960	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	1,273	493	.....	.....	.....	.....	.....	.....	119	612
.....	600	331	31,030	.....	.....	30,000	.....	.....	.....	.....	.....	30,000
.....	.....	.....	1,062	.....	56	.....	.....	.....	.....	.....	.....	56
.....	650	.....	34,620	4,573	3,452	.....	1,734	.....	.....	2,000	45	11,804
.....	400	.....	6,537	1,551	100	.....	500	.....	.....	.....	202	2,353
.....	800	.....	7,060	2,536	370	.....	.....	.....	.....	1,870	.....	3,776
.....	575	.....	2,029	388	1,256	.....	.....	.....	.....	30	266	1,940
.....	2,300	54	24,396	1,509	20	.....	.....	.....	.....	3,949	.....	5,478
.....	2,000	90	14,240	2,143	466	15,000	.....	.....	.....	4,021	734	22,364
1,200	7,825	475	127,207	13,193	5,720	45,000	2,234	.....	.....	10,870	1,366	78,383
.....	410	.....	1,244	148	88	.....	177	.....	.....	.....	103	516
.....	.....	.....	1,996	1,625	39	.....	680	.....	200	.....	104	2,648
.....	.....	.....	1,690	613	1,070	.....	.....	.....	.....	.....	.....	1,683
.....	1,050	.....	2,466	1,227	.....	.....	200	.....	.....	.....	128	1,555
.....	.....	.....	132	.....	7	.....	100	.....	.....	.....	.....	107
.....	600	.....	3,547	732	1,482	.....	.....	.....	.....	.....	219	2,433
.....	1,000	200	10,972	7,364	.....	.....	.....	.....	.....	.....	468	7,832
.....	.....	21	2,544	196	912	1,873	.....	.....	.....	.....	320	3,301
.....	1,000	.....	2,786	801	188	.....	.....	.....	.....	.....	150	1,139
.....	500	.....	2,121	652	427	.....	470	.....	.....	5	184	1,738
3,500	100	.....	4,524	165	417	.....	700	.....	2,000	.....	12	3,294
.....	.....	23	8,054	5,414	113	.....	.....	817	.....	.....	100	6,444
.....	1,000	.....	11,532	3,954	36	.....	.....	.....	.....	.....	.....	3,990
1,000	.....	.....	3,752	1,546	241	.....	100	.....	.....	.....	.....	1,887
.....	2,500	.....	6,489	3,032	321	.....	.....	.....	.....	.....	635	3,989
4,500	8,160	244	63,849	27,469	5,342	1,873	2,427	817	2,200	5	2,423	42,556

* Including \$2,057 share of Campbellford school debentures.

† Due Municipal Loan Fund.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LEEDS :										
1 Bastard, etc....	2,724	11,110	183	164	583					
2 Crosby N.....		7,017	118	4	146		276			
3 Crosby S.....	1,004	5,635	50	9	178					
4 Elizabethtown....	912	16,173	111	1,024	154			500		
5 Elmley S.....	78	3,785		197						
6 Kitley.....	1,088	8,582	146	1						
7 Leeds, etc., Front.	1,268	12,446	57	111		482	1,500			
8 Leeds, etc., Rear.	1,380	7,884	132		59					
9 Yonge, etc., Front	456	8,618	58				450			
10 Yonge, etc., Rear.	2,847	5,789	64	43	118		573			
Totals.....	11,752	87,039	919	1,553	1,238	482	2,799	500		
GREENVILLE :										
1 Augusta.....	1,299	12,386	84	765	828				3,200	
2 Edwardsburg.....		11,456	15		894		6,267			
3 Gower S.....	662	2,591		8						
4 Oxford.....	102	9,131	130	37			800			
5 Welford.....	829	5,924	33				150			
Totals.....	2,892	41,488	262	810	1,722		7,217		3,200	
DUNDAS :										
1 Matilda.....		16,201		2			16,107		7,779	
2 Mountain.....	445	11,514	185	2			550			
3 Williamsburg.....	1,509	12,857	29				500			
4 Winchester.....	313	14,924		26			470		4,557	
Totals.....	2,267	55,496	214	30			17,627		12,336	
STORMONT :										
1 Cornwall.....	285	12,066	449				3,050			
2 Finch.....	1,334	9,677	162	7			2,775			
3 Osnabruk.....	2,644	13,052	636	1	27		2,000			
4 Roxborough.....	69	10,202	386	1			800			
Totals.....	4,332	44,997	1,633	9	27		8,625			
GLENGARRY :										
1 Charlottensburg...		14,510	344	2			228	950		
2 Kenyon.....	203	9,946	188	4			1,801			
3 Lancaster.....	525	9,580	345	6						
4 Lochiel.....	37	13,054	270	30	7	204				
Totals.....	765	47,090	1,147	42	7	204	2,029	950		
PRESBOTT :										
1 Alfred.....	384	6,335	252	1						
2 Caledonia.....	412	4,565	122				125			
3 Hawkesbury E.....	957	8,398	245	4						
4 Hawkesbury W.....	938	8,065	446	27			759			
5 Longueuil.....		2,469	50				132			
6 Plantagenet N.....	358	9,454	490							
7 Plantagenet S.....	477	4,512	167	1						
Totals.....	3,526	43,798	1,772	33			1,016			

TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health (including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
14,764	570		206	270			262		5,411		1,471		1
7,562	409		152	1,031		26	170	795	3,430		146		2
6,876	404		120	537			62	1,429	3,190		181		3
18,930	1,002	16	164	2,861		18	293	3,429	9,010		519		4
4,255	252		68	356				823	1,739				5
9,892	656	2	129	626			333	2,168	4,351	78			6
15,912	696	63	180	2,908			436	2,397	5,293		94		7
9,666	640		194	655			24	1,751	3,860		211		8
9,582	289	19	339	709			245		4,692		731		9
9,892	270		73	112			34	1,046	3,849	520	573		10
107,321	5,188	100	1,625	10,065		44	1,859	13,838	44,855	598	3,926		
19,033	714		300	1,915			520	3,390	6,123	4,499			1
18,869	623		403	1,850		23	536	3,115	6,198				2
3,307	249	13	23	233				847	988	252			3
10,233	668		268	702			384	2,534	4,372				4
7,244	551	183	119	674			143	1,957	2,371				5
58,686	2,805	146	1,113	5,374		23	1,583	11,843	20,652	4,751			
40,129	445		303	1,452			527	5,534	6,410	5,179			1
12,742	289	72	161	1,428		2	75	3,084	6,088	52			2
14,918	413		221	999		18	587	3,041	6,104	1,288			3
20,461	394	3	100	2,736			102	1,901	5,979	5,556			4
88,250	1,541	75	785	6,615		20	1,291	13,560	24,581	12,075			
15,852	717	16	270	2,288		93	349	3,006	7,459	121			1
13,991	461	19	188	2,681		76	34	1,792	4,472	170			2
15,512	419	15	336	1,536		11	395	2,780	7,156	2,038			3
11,472	540	81	192	1,437		17	108	2,137	6,110	200			4
59,827	2,137	131	986	7,942		197	886	9,715	25,197	2,529			
16,056	892		185	2,126		38	87	3,369	8,048				1
13,573	489	60	208	992	1,153	85	97	1,882	6,291	212			2
10,456	664	46	276	936		29	109	2,908	5,142	188			3
13,689	1,138	196	581	819		218	37	2,170	6,808	82			4
53,774	3,183	302	1,250	4,873	1,153	370	330	10,329	26,289	482			
7,072	480		102	1,174			9	920	3,675	161			1
5,294	589		41	520			7	879	2,610	139			2
9,604	422		114	755		13		2,375	5,034				3
10,235	382	48	307	367		77	2	216	4,251				4
2,651	192		27	52				531	1,572	130			5
10,302	556	62	231	795		118	30	1,359	5,332				6
5,269	727	3	120	1,003		28		1,247	470	83			7
50,427	3,348	113	942	4,666		236	48	7,527	22,944	513			

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LEEDS :											
1 Bastard, etc.				1,150	32	9,372	5,392			6,702	12,183
2 Crosby N.				816	583	4	7,562		2,188	3,219	
3 Crosby S.	264				288	56	6,531	345		1,616	4,000
4 Elizabethtown.	350				635	113	18,410	520	6,388	4,585	
5 Elmsley S.							3,238	1,017		542	
6 Kitley						96	8,469	1,423		78	
7 Leeds, etc., Front.	400			1,500	75	47	14,089	1,823	1,015		
8 Leeds, etc., Rear.	110				257	4	7,706	1,950		89	1,864
9 Yonge, etc., Front	140			450	456	73	8,143	1,439	1,173	1,902	
10 Yonge, etc., Rear.	414				976	5	7,872	2,020	2,587	6,305	
Totals	1,678			2,766	4,420	430	91,392	15,929	14,060	26,193	16,183
GRENVILLE :											
1 Augusta					105	98	17,654	1,369	5,467		18,760
2 Edwardsburg				5,723	151	247	18,869		4,034		19,327
3 Gower S.						52	2,657	650		690	
4 Oxford				800	14	116	9,858	375	2,781		
5 Wolford						95	6,643	601	1,919		
Totals				6,523	270	608	55,691	2,995	14,891		33,087
DUNDAS :											
1 Matilda	154	1,271		17,172	1,011	671	40,129		4,422		
2 Mountain		195		550	22	55	12,073	669			
3 Williamsburg	205	436		500	289	185	14,286	632		21	
4 Winchester	374	550	1,595		943	228	20,461		1,736		460
Totals	733	2,452	1,595	18,222	2,265	1,139	86,949	1,301	6,179		460
STORMONT :											
1 Cornwall	57			1,000	143	256	15,775	77	7,835		
2 Finch	100		235	2,325	178		12,731	1,260	1,015		
3 Onabruck	73	368			400	241	15,768	2,744	3,569		
4 Roxborough				500	26	7	11,355	117	4,949		
Totals	230	368	235	3,825	747	504	55,629	4,198	17,368		
GLENGAREY :											
1 Charlottenburg			400	83	580	248	16,056		6,931		53
2 Kenyon	160			780	10	*1,154	13,573		4,375		
3 Lancaster					75	7	10,380	76	5,288		200
4 Lochiel	200				14	*1,380	13,643	46	11,799		
Totals	360		400	863	679	2,789	53,652	122	28,393		253
PRESCOTT :											
1 Alfred	118				71	211	6,921	151	3,982		
2 Caledonia		141			70	20	5,016	278	3,413		
3 Hawkesbury E.							8,713	891	1,777		
4 Hawkesbury W.	246	100	589	759	998		8,342	1,893	2,626		
5 Longueuil				144		3	2,651		1,395		
6 Plantagenet N.	286		337	600	260	68	10,034	268	6,279		
7 Plantagenet S.		246		470	275	50	4,722	547	5,612		
Totals	650	487	926	1,973	1,674	352	46,399	4,028	25,084		

* Including payment to Alexandria, being one instalment of share of High School debenture debt.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	1,500		25,777	3,031		23,000						26,031
	528		5,935	1,035	839	11,000				276	141	13,291
2,100	1,400		9,461			4,500	885					5,385
	2,000	272	13,765	3,819		7,000	550	5,000				16,369
	500		2,059	904	61						286	1,251
			1,501									
	5,000		7,838	2,656							147	2,803
			3,903			5,000						5,000
			4,514	2,126				8,788				10,914
	1,400	**2,872	15,184			15,000	1,573			*4,005		20,578
2,100	12,328	3,144	89,937	13,571	900	65,500	3,008	13,788		4,281	574	101,622
	3,000		28,596	3,701				3,200		2,635		9,536
	5,000		28,361	3,448						2,316		5,764
			1,340	959							95	1,054
	6,000		9,156	2,768								2,766
	500		3,020	1,703						150		1,853
	14,500		70,473	12,577				3,200		5,101	95	20,973
		7,493	11,915	4,993	205		336	11,654		7,579	703	25,470
			669									
		257	910		92		205	2,238				2,535
	600	†2,120	4,916	1,510		9,300	604	4,813	1,927	470	13,005	21,629
	600	9,870	18,410	6,503	297	9,300	1,145	18,705	1,927	8,049	3,708	49,634
	3,000		10,912	2,569	1,580		191			3,112	2,072	9,524
8,400	500		11,282	1,510	5	247	1,000			472	160	3,394
		*1,598	7,911	2,796			1,158	6,995		2,000		12,949
	700		5,766	1,381	1,903					832	460	4,576
8,400	4,200	1,705	35,871	8,256	3,488	247	2,349	6,995		6,416	2,692	30,443
		44	7,028	600	3,248		950		10,856	228	366	16,248
	1,500		5,875	477	253					1,801	\$1,070	3,601
			5,564	1,849	1,463							3,312
	70		11,915	1,925	6,518						\$1,138	9,581
	1,570	44	30,382	4,851	11,482		950		10,856	2,029	2,574	32,742
			4,133	1,225	1,145		1,062				55	3,487
4,000	700		8,391	1,040	1,697			847		578	273	4,435
			2,668	1,537							100	1,687
14,900	2,000		25,419	1,375	1,528	13,318	4,872	235				21,328
			1,395	625	520					132		1,277
	2,160		8,707	1,577	2,012		998		3,277		717	8,541
	1,000	100	7,259	1,537	2,866			984		1,243	140	6,770
2,900	5,860	100	57,972	8,916	9,768	13,318	6,932	2,066	3,277	1,953	1,285	47,515

* Due sinking fund. † Including \$1,132 payable by other municipalities for share of debenture debt.
 ‡ Including \$2,227 payable to Winchester village as share of debenture debt. § Payable to Alexandria
 village as share of debenture debt. ** Debentures payable by Athens. ¶ Due from Cornwall Tp. v
 debenture debt.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
RUSSELL :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Cambridge	6	7,346	212				500			
2 Clarence	515	10,120	228	13					1,142	1,000
3 Cumberland	1,447	9,555	182				500			
4 Russell	292	7,939	167	13			127			
Totals	2,260	34,960	789	26			1,127		1,142	1,000
CARLETON :										
1 Fitzroy	2,074	7,171	52	3			300			
2 Gloucester		19,403	482	78	22		1,000			
3 Goulbourn	1,768	8,174	52		462		775			
4 Gowrie, N.	560	7,336	112				1,800		1,873	
5 Huntley	427	8,108	79	31						
6 March	143	3,906	62	3	56					
7 Marlborough	769	5,521	44						836	
8 Nepean	379	16,817	234	67	1,103					
9 Osgoode	92	15,044	406	592						
10 Torbolton		4,333		8						
Totals	6,212	96,813	1,522	777	1,643		3,875		2,709	
RENFREW :										
1 Admaston	353	5,667	31	12						
2 Algona, S.		1,157								
3 Alice, etc.		2,984					11			
4 Bagot and B.	316	2,758	122		5		20			
5 Bromley	517	5,306	272	7				550		
6 Brougham	210	841	61							
7 Brudenell	461	2,214	91		18	320				
8 Grattan		3,283		3						
9 Griffith, etc.	20	1,046					20			
10 Hagarty, etc.	22	1,324	429	15			350			
11 Head, etc.		1,201	92		7					
12 Horton, etc.	575	4,034		2						
13 McNab	1,426	7,807	84	8	30					
14 Pembroke	255	1,538		24						
15 Petawawa	207	1,505	31		8					
16 Radcliffe & Ragln.	23	1,946	86	2						
17 Rolph, B & W.	577	1,595	30							
18 Ross	1,085	5,667	234							
19 Sebastopol	247	865		15						
20 Stafford	663	2,319		5						
21 Westmeath	1,547	9,917	43	27				1,300		
22 Wilberforce, etc.	732	3,756	41							
Totals	9,236	68,630	1,647	120	68	320	401	1,850		
LANARK :										
1 Bathurst	750	6,777		1	16					
2 Beckwith	531	6,705	56		340					
3 Burgess, N.	262	2,309								
4 Dalhousie, etc.	1,108	4,322	74	1						
5 Darling	173	1,490		2	16		160			
6 Drummond	394	6,903	70				300			
7 Elmsley, N.	91	3,702								
8 Lanark		5,300	6	12						
9 Lavant	88	1,746	109	1						
10 Montague	1,501	6,345		18						
11 Pakenham	383	6,876	163	3						
12 Ramsay	1,776	8,436	169		356					
13 Sherbrooke, S.	320	1,383	37	9						
Totals	7,377	62,293	684	47	728		460			

*Including \$1,485 from Marlborough.

†From Hintonburg.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Disbursements.												
Total receipts.	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government	Roads, bridges and parks.	Buildings and other works.	Board of Health. (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8,226	770	5	129	1,053		23	40	1,223	3,825	244		1
13,171	759		189	1,794			66	1,615	4,845	209		2
12,028	735	15	148	3,778			19	1,654	4,930			3
9,545	767	27	242	1,608		72	17	2,185	3,368			4
42,967	3,031	47	718	8,133		95	142	6,677	16,968	453		
9,755	995		136	1,337		272	25	2,282	3,787			1
30,999	1,620	77	199	1,199		325	6	5,183	9,413	1,116	77	2
11,262	570		134	1,453			18	2,750	4,746			3
13,187	566		147	1,175			22	1,817	3,294	3,039		4
8,652	607		55	1,427			49	2,169	4,000			5
4,140	253	10	156	380			11	1,035	1,697			6
7,170	532		68	312			50	1,460	2,386			7
20,064	1,470	797	390	1,375		168	89	5,897	7,524	461		8
16,191	761	171	175	1,747				4,997	6,567		200	9
4,336	287		50	255				1,288	2,218			10
115,786	7,681	1,055	1,510	10,660		765	270	28,878	45,632	4,616	277	
6,191	336		157	1,065		54		1,665	2,190			1
1,157	219		41	10		98		266	454			2
3,002	199	4	74	149		11	24	865	1,618			3
3,221	266		25	447			55	603	1,414		250	4
6,652	335	17	135	661		9		944	3,016			5
1,121	211		69	4		9		117	519			6
3,129	345		44	186		84	17	503	1,062		80	7
3,286	286		81	206		50	10	973	1,253			8
1,202	139		26	255				204	578			9
2,515	312	6	75	216		91	77	667	175	290		10
1,300	224		76				1	150	658		52	11
4,611	357		88	368	43			1,032	1,710			12
9,640	564		163	821		78	76	2,068	3,885			13
1,892	207		59	117				369	785			14
1,789	230	2	51	62		5		263	979			15
2,068	266		30	225		19		330	1,120			16
2,202	236		18	16			4	256	1,220			17
7,016	284		120	554				1,256	3,304			18
1,127	164		29	84			6	187	559			19
3,070	210		67	262				692	1,250			20
13,134	723	10	147	1,117		12	15	2,441	6,765			21
4,842	344	1	57	520		29	35	1,201	1,669	37		22
84,187	6,457	40	1,632	7,345	43	549	320	17,052	36,183	327	382	
7,548	440	5	161	463	129	10		1,831	4,018			1
7,708	479		135	1,769		13		1,333	2,990			2
2,578	244	10	105	91				427	1,323	56		3
5,529	342		123	829		5	41	712	2,479			4
1,856	179		41	70			33	230	1,300			5
7,668	365		140	749		13	10	1,828	3,066	200		6
3,793	323		104	212		9		781	1,901			7
5,318	387		62	513		10		1,037	2,920			8
1,948	291		45	210		19	5	118	871			9
7,869	406	16	141	662		3	45	2,623	3,367	96		10
7,435	553		153	1,054			94	1,265	3,525			11
10,773	572	11	225	1,692	14	11	145	1,796	4,414	15		12
1,749	206		32	154			18	482	344			13
71,762	4,787	42	1,470	8,368	143	93	391	14,463	32,518	366		

TABLE VI.—FINANCIAL STATEMENT.

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements	Cash in treasury	Taxes in arrears.	Sinking Fund investments and deposits.	All other
RUSSELL :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1 Cambridge	98		80	500	213	13	8,216	10	3,703		
2 Clarence	331			1,019	191	*1,350	12,378	793	8,250		
3 Cumberland	100			500	54	36	11,969	56	7,176		
4 Russell	142		535	400	187	95	9,545		6,537		
Totals	671		615	2,419	645	1,494	42,108	859	25,666		
CARLETON :											
1 Fitzroy						89	8,923	832	7,141		
2 Gloucester	200	150		889	410	28	20,892	107	21,139	723	
3 Goulbourn				775	19	284	10,749	513	2,910		
4 Gower, N				1,700	43	124	11,947	1,240	2,149		
5 Huntley	71				46	58	8,482	170	1,088		
6 March	450				27	10	4,029	151	1,854		
7 Marlborough						†1,827	6,635	535	3,167		
8 Nepean	765				291	26	19,253	801	16,871		
9 Osgoode			500		662	31	15,811	380		4,200	
10 Torbolton				34		32	4,164	172	2,842		
Totals	1,486	150	500	3,398	1,498	2,509	110,885	4,901	59,161	4,923	
RENFREW :											
1 Admaston	111				46	144	5,768	423	2,831		
2 Algona, S				3			1,091	66	778		
3 Alice, etc				58			3,002		1,129		
4 Bagot and B.					88	73	3,221		2,137	1,270	
5 Bromley	110				29		5,256	1,396	800		
6 Brougham	100				42		1,071	50	227		
7 Brudenell, etc	300				18	37	2,676	453	1,387		
8 Grattan				43		137	3,039	247	1,030		
9 Griffith, etc							1,202		740		
10 Hagarty, etc		200		200	199	7	2,515		2,100		
11 Head, etc				44	36	1	1,242	58	153	241	
12 Horton, etc				200	5	22	3,825	786	1,327		
13 McNab	320				70	30	8,075	1,565	1,909		
14 Pembroke	80				14		1,631	261	663		
15 Petawawa	89				43	3	1,727	62	153		
16 Radcliffe & Ragn ..							1,990	98	1,891		
17 Rolph, B & W	80				20		1,850	352	1,021		
18 Ross	420				105		6,043	973	247		
19 Sebastopol							1,029	98	921		
20 Stafford						95	2,576	494	631		
21 Westmeath	962				295	86	12,573	561			
22 Wilberforce, etc ..	125				29	147	4,194	648	2,030		
Totals	2,697	200		548	1,039	782	75,596	8,591	24,105	1,511	
LANARK :											
1 Bathurst							7,057	491	777		
2 Beckwith						6	6,725	983	719		
3 Burgess, N						7	2,262	316	171		
4 Dalhousie, etc	100				5	73	4,709	820	498		
5 Darling							1,853	3	908		
6 Drummond		160		750	84	17	7,382	286	516		
7 Elmsley, N					45		3,375	418	212		
8 Lanark				29		23	4,981	337	793		
9 Lavant						3	1,565	383	189		
10 Montague	100				32	63	7,554	315	4,332		
11 Pakenham	377				217	29	7,267	168	1,786		
12 Ramsay						84	8,879	1,884	503		
13 Sherbrooke, S						38	1,274	475	1,037		
Totals	577	160		779	383	343	64,883	6,879	12,441		1

* Including \$1,000 Bonus to Railway.

† Including \$1,485 paid to North Gower.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
250	800	230	3,963	1,100	1,956	1,000	502	1,142	845	1,100	280	5,783
.....	.....	.....	10,073	1,908	4,100	.....	658	.....	.....	.....	.....	8,808
.....	.....	.....	7,232	1,985	4,630	.....	500	.....	.....	.....	280	7,395
.....	1,300	.....	7,857	1,540	2,411	.....	1,757	.....	557	127	385	6,777
.....	2,350	230	29,105	6,533	13,097	1,000	3,417	1,142	1,402	1,227	945	28,763
5,500	800	.....	14,273	3,545	2,303	.....	.....	.....	.....	300	628	6,776
.....	3,650	58	25,677	4,997	9,859	.....	2,900	2,250	.....	2,300	700	23,006
.....	400	.....	11,614	2,425	.....	.....	.....	.....	.....	.....	460	2,885
.....	3,043	.....	6,432	1,818	.....	.....	.....	1,873	.....	312	96	4,098
.....	300	.....	1,558	2,205	.....	.....	706	.....	.....	.....	341	3,252
.....	1,000	.....	3,405	944	100	.....	.....	.....	.....	.....	.....	1,044
.....	400	.....	4,102	1,216	.....	.....	.....	836	.....	.....	330	2,382
.....	**300	*3,487	30,959	3,306	6,784	.....	4,845	.....	.....	.....	.....	14,935
.....	3,000	90	7,670	27	.....	.....	.....	6,635	6,500	†4,000	859	18,021
.....	.....	.....	3,014	719	1,263	.....	.....	.....	.....	.....	414	2,396
5,500	12,893	3,635	108,704	21,202	20,309	.....	8,451	11,594	6,500	6,912	3,827	78,795
.....	500	41	3,795	1,311	797	.....	664	.....	.....	.....	10	2,782
.....	.....	.....	844	417	239	.....	.....	.....	.....	.....	50	706
.....	.....	.....	1,129	782	.....	.....	.....	.....	.....	.....	191	973
.....	300	.....	3,707	563	14	.....	1,450	.....	.....	20	60	2,107
.....	1,000	.....	3,196	1,404	.....	.....	440	.....	.....	.....	.....	1,844
.....	23	.....	300	.....	48	.....	600	.....	.....	.....	6	654
.....	1,600	650	4,090	454	1,032	.....	.....	.....	.....	.....	.....	1,506
.....	2,800	400	4,477	875	45	.....	.....	.....	.....	.....	.....	920
.....	.....	.....	740	197	200	.....	.....	.....	.....	20	.....	417
.....	2,500	.....	6,600	609	1,125	2,000	.....	1,600	.....	650	.....	5,944
.....	1,100	.....	1,552	123	.....	.....	600	.....	.....	.....	.....	725
.....	3,550	950	7,063	1,086	.....	.....	770	.....	.....	.....	64	1,920
.....	.....	150	3,974	1,181	.....	.....	1,680	.....	.....	.....	308	3,169
.....	1,600	.....	2,524	331	187	.....	160	.....	.....	.....	.....	678
.....	.....	.....	215	111	.....	.....	711	.....	.....	.....	.....	822
.....	.....	.....	1,989	328	1,123	.....	.....	.....	.....	.....	440	1,891
.....	50	.....	1,423	447	1,226	.....	320	.....	.....	.....	290	2,283
.....	1,000	1,326	3,546	.....	.....	.....	1,326	.....	.....	.....	.....	1,326
.....	.....	.....	1,019	166	.....	.....	.....	.....	.....	.....	.....	166
.....	.....	.....	1,125	623	123	.....	.....	.....	.....	.....	135	881
.....	14,650	1,000	16,211	.....	.....	.....	4,768	.....	.....	.....	.....	4,768
.....	.....	.....	2,678	936	376	.....	375	.....	.....	.....	187	1,874
2,123	6,350	1,517	72,197	11,946	6,555	2,000	13,864	1,600	.....	690	1,741	38,396
.....	600	.....	2,648	312	.....	.....	.....	.....	.....	.....	.....	312
.....	.....	.....	5,302	200	.....	.....	.....	.....	.....	.....	.....	200
.....	600	.....	1,087	54	163	.....	.....	.....	.....	.....	10	227
.....	5,400	500	7,218	239	.....	.....	.....	.....	.....	.....	.....	239
.....	62	.....	1,173	88	379	.....	.....	.....	.....	160	152	779
.....	.....	.....	802	235	.....	.....	.....	720	.....	.....	.....	955
.....	400	.....	1,000	134	.....	.....	.....	.....	.....	700	.....	834
.....	300	.....	1,430	215	.....	.....	.....	.....	.....	.....	232	447
.....	.....	.....	572	.....	.....	.....	.....	.....	.....	.....	48	48
.....	500	.....	5,147	.....	2,958	.....	400	.....	.....	.....	.....	3,358
.....	1,000	.....	2,954	210	.....	.....	4,076	.....	.....	.....	70	4,356
.....	800	.....	10,847	274	350	.....	.....	.....	.....	.....	.....	624
.....	.....	.....	1,512	102	735	.....	.....	.....	.....	.....	37	874
5,400	4,762	.....	41,722	2,063	4,585	.....	4,476	720	.....	860	549	13,253

* Including \$3,212 receivable from Hintonburg as share of debentures † Due Sinking Fund.
 ** Township hall valued at \$2,700 became the property of Hintonburg on incorporation.

TABLE VI—FINANCIAL STATEMENT

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
VICTORIA :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Bexley	633	2,375	51	5	19		500			
2 Carden	147	1,970		3			230			
3 Dalton	233	1,098								
4 Eldon		11,061	192	2	62	2,067	1,494			
5 Emily	552	9,978			5		300			
6 Fenelon		8,553	86				92			
7 Laxton, etc.	133	2,498	30		165	157				
8 Mariposa	5,523	18,158		9					3,000	
9 Ops	7,752	14,534			55				700	
10 Somerville	142	6,107	154		108	276				
11 Verulam	283	8,189								
Totals	15,398	84,521	513	19	414	2,500	2,616		3,700	
PETERBOROUGH :										
1 Asphodel	60	7,459	18	7	117		400			
2 Belmont, etc.	135	5,474					300			
3 Burleigh		1,948	48	8	25		900			2,000
4 Chandos		1,944					75			
5 Douro	67	6,775			135		850			
6 Dummer	420	6,185	18	1				900		
7 Ennismore	39	3,273								
8 Galway, etc.	199	1,318								
9 Harvey	21	3,165		4						
10 Monaghan N.	562	3,803	65				250			
11 Otonabee	4,541	12,466	37	22	63					
12 Smith	3,091	12,171	113	9						
Totals	9,135	65,981	299	51	340		2,775	900		2,000
HALIBURTON :										
1 Anson, etc.		1,002	17							
2 Cardiff	10	1,185								
3 Dysart, etc.	775	7,474	34	8			500			
4 Glamorgan	172	1,134	58				59			
5 Lutterworth	51	1,518								
6 Minden	39	2,863	34							
7 Monmouth	61	1,067								
8 Snowdon	181	3,049								
9 Stanhope, etc.	170	1,207	78					100		
Totals	1,462	20,479	221	8			559	100		
HASTINGS :										
1 Bangor, etc.	195	1,579	31							
2 Carlow	360	1,938						500		
3 Dunganonn	176	1,433	31				408			
4 Elzevir, etc.	96	5,239	53					400		
5 Faraday	95	1,207	415				81			
6 Hungerford		12,815	155	35			237			
7 Huntingdon	687	8,134	31					700		
8 Limerick	347	1,429	277		3		49			
9 Madoc	1,087	10,986	53		5		1,785			
10 Marmora and Lake	223	7,202	197	49						
11 Mayo	17	1,334						175		
12 Monteagle, etc.	197	2,630	53					300		
13 Rawdon	124	12,953	119	20	110		136			
14 Sidney	2,221	18,856	151				500	1,400		
15 Thurlow	58	23,566	131							
16 Tudor and Cashel.		2,568	65	3						
17 Tyendinaga	1,177	19,078	234		12			1,200		
18 Wollaston	29	1,811						250		
Totals	7,089	134,758	1,996	107	130		3,196	4,925		

*See foot note to page 78.

†Including \$1,600 insurance and \$200 deposit in suit.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health (including salaries).	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments, and deposits.	Clergy Reserve and other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
3,593	337	18	16	150		94	145	506	998		19		1
2,357	255	1	49	284		10		478	937	22			2
1,331	155		46	194				257	466				3
15,306	587	158	121	950	413	69	264	2,739	3,481	77	164		4
10,838	690		133	576		49	221	931	4,078			3,400	5
8,733	484		115	702		23	225	3,245	3,654				6
8,091	279	7	45	201		51	29	482	1,061		396		7
26,873	981	18	289	1,647		50	361	7,672	7,665	455		3,000	8
23,533	720	133	161	3,475		76	185	5,149	4,101	920			9
6,860	487	190	283	989		76	141	951	2,427		200		10
8,488	515	21	151	714		70	10	2,496	3,526		144		11
110,913	5,490	546	1,409	9,882	413	568	1,581	24,906	32,394	1,474	923	6,400	
8,211	395	112	136	729			73	2,316	2,740		165		1
6,142	351	26	79	738		25	116	1,391	3,018				2
4,943	349		130	104			82	178	1,261				3
2,415	250		89	240				215	886				4
7,855	483		118	1,043			77		2,326				5
7,524	437		77	860			125	1,612	3,497				6
3,312	204		75	514			10	1,011	1,429				7
1,599	164		88	25			15	205	885				8
3,234	361	15	141	312		89	90	584	1,371				9
4,680	272	306	78	271		5	16	1,444	1,222				10
17,129	537	664	132	2,149		31	256	5,224	5,178				11
15,384	520		152	1,574		35	457	4,058	4,315				12
82,409	4,326	1,123	1,295	8,559		185	1,317	18,238	28,128		165		
1,115	115	3	7	40		3	5	262	498				1
1,175	175		44	80		27		73	705				2
10,596	337	1,295	166	689		107	78	3,837	2,106				3
1,459	150	27	48	42		227	12	212	687				4
1,569	183	68	61	111				251	638				5
2,936	350		57	564		51	59	232	1,453				6
1,385	158		36	8		7	113	258	614			98	7
3,233	250		94	523		40	52	740	1,302				8
1,602	230		106	127		28	56	284	632				9
25,070	1,948	1,393	619	2,184		490	375	6,149	8,635			98	
2,153	205		49	274				351	1,131				1
3,092	180		137	223				232	1,714				2
2,364	178		7	217				93	1,206				3
6,258	447	23	39	333			151	875	2,900				4
2,025	139		34	365		22	29	241	967			5	5
13,612	846		135	705			257	4,767	5,574				6
9,799	319		84	325			106	4,564	3,813				7
2,305	328		71	690		6		260	790				8
14,453	570	2	98	493		8	135	4,047	3,794				9
7,925	498		103	448			101	1,819	3,744				10
1,878	169	25	77	220			13	152	1,017				11
3,435	367		62	409			30	226	1,893				12
13,892	575		145	535		35	289	5,858	6,201				13
23,893	820	80	280	504		63	935	11,313	8,149				14
24,385	718	15	342	1,263		2	837	13,153	7,922				15
2,861	298		115	478			15	325	1,257				16
22,309	954	7	159	1,131		20	299	10,402	7,506				17
2,304	269		25	468		52	11	225	1,218				18
158,763	8,140	152	1,962	9,081		208	3,207	58,903	60,796				5

* Including deposit re suit.

TABLE VI—FINANCIAL STATEMENT

Township municipalities.	Disbursements.—Continued.							Assets.		
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.
VICTORIA :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Bexley		100			433		2,816	777	3,494	374
2 Carden				230	8	33	2,307	50	850	
3 Dalton						41	1,159	172	354	
4 Eldon	83		3,000	1,973	1,167	60	15,306		4,300	1,511
5 Emily				300	6	23	10,407	431		
6 Fenelon				19		266	8,733		5,110	
7 Laxton, etc.					250	23	2,824	177		3,664
8 Mariposa	610	907			546	99	24,300	2,573	8,726	
9 Ops	556	1,109			419	19	17,023	6,510	2,415	
10 Somerville	121				507		6,372	488	6,062	1,950
11 Verulam					46	205	7,898	590	6,815	264
Totals	1,370	2,116	3,000	2,522	3,382	769	99,145	11,768	40,531	7,763
PETERBOROUGH :										
1 Asphodel	192		182	400	283	122	7,845	366	485	1,611
2 Belmont, etc.	91			100	129	60	6,127	15	2,427	
3 Burleigh, etc.	160		93	2,140	208	118	4,823	120	936	
4 Chandos				600			2,280	135	1,606	
5 Douro	336			850	98		5,331	2,524	669	
6 Dummer	90				22	249	6,969	555	735	
7 Ennismore						14	3,257	55	2,817	
8 Galway, etc.	70				5		1,457	112	2,548	
9 Harvey	43				35		3,041	195	1,790	
10 Monaghan N		33		250	22	3	3,922	767	1,373	
11 Otonabee	96				22	6	14,295	2,834	5,348	
12 Smith						25	11,136	4,248	3,095	
Totals	1,078	33	275	4,340	824	597	70,483	11,926	23,859	1,611
HALIBURTON :										
1 Anson, etc.	81				48		1,062	53	727	
2 Cardiff							1,104	71	1,585	
3 Dysart, etc.	80			1,000	21	16	9,732	864	4,702	
4 Glamorgan	30				24		1,459		2,045	
5 Lutterworth				75	7	6	1,400	169	976	
6 Minden	29				14	65	2,874	62	3,883	
7 Monmouth						28	1,320	65	1,567	
8 Snowden	78				37	4	3,120	113	2,815	
9 Stanhope, etc.					8	27	1,498	104	1,268	
Totals	298			1,075	159	146	23,569	1,501	19,568	
HASTINGS :										
1 Bangor, etc.						96	2,106	47	2,455	
2 Carlow	271		50		76	33	2,916	176	1,557	
3 Dunganon	320				56		2,077	287	1,531	
4 Elzevir, etc.					62	62	4,892	1,366	1,665	
5 Faraday	45			76	69	33	2,025		2,578	
6 Hungerford	873			340	95	20	13,612		8,037	
7 Huntingdon	200				36	32	9,739	60	3,013	
8 Limerick						160	2,505		1,469	
9 Madoc		306		1,500	2,541	959	14,453		8,553	
10 Marmora and Lake	305				178	111	7,307	618	3,258	
11 Mayo	35				11	69	1,787	91	1,838	
12 Monteagle, etc.						3	2,990	445	905	
13 Rawdon					91	73	13,802		7,429	
14 Sidney				500	10	29	22,693	1,110	9,666	
15 Thurlow					86	12	24,350	35	9,691	
16 Tudor and Cashel.	101			83	20	122	2,814	47	2,678	
17 Tyendinaga	600				38	81	21,197	1,112	4,357	
18 Wollaston							2,268	36	1,633	
Totals	2,750	306	50	2,499	3,369	1,905	153,333	5,430	72,258	

*Special deposit of taxes on Dec. 14th.

†Paid on loan not hitherto reported.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
5,300	220	364	10,529	506	830	7,000	1,100	375		500	210	10,521
			900	461	196						65	712
			526	257	122						90	469
			5,811	2,737	354	14,000	1,323			982	206	19,602
			3,831	3,304								3,304
			5,110	3,188	1,003					92	150	4,433
			6,216	482	1,110	5,000						6,592
	4,350		18,649	5,521			3,010	6,835				15,366
	1,000	6,388	16,313	5,061	37		1,163	6,388				12,649
1,940	200		11,640	951	1,787	10,000					150	12,888
	240		7,909	2,488	2,303		1,850				1,743	8,384
8,240	6,010	6,752	87,464	24,946	7,742	36,000	8,446	13,598		1,574	2,614	94,520
	1,700	12	4,174	292		1,059	3,166				40	4,567
			2,412	936	303		2,026				144	3,709
	450	162	1,638	192	345		970		1,907	600		4,014
		90	1,831	205	1,070					80	944	2,299
		30	3,223	2,373			932				129	3,434
		25	1,315		25		810				80	915
3,000	400		6,302	1,008	1,169						549	2,717
			2,660	160	885		20					1,165
	50		2,036	581	588		469				51	1,689
2,460	1,090		5,690	1,445	48			192			16	1,701
	3,500		11,682	5,218	54		265				433	5,968
			7,313	4,057								4,057
5,460	7,190	319	50,365	16,567	4,476	1,059	8,658	192	1,907	980	2,386	36,225
			780				644				108	1,179
			1,656	391	879						196	1,466
			5,566	1,259	1,887		160					3,306
			2,045	630	424		370			59	61	1,548
		75	1,220	386	450							836
			3,945	2,194	1,356		151				242	3,943
395			2,125	976	511							1,487
		602	3,590	1,600	1,200		505					3,305
		40	1,412	76	743		200				58	1,077
395		777	22,339	7,512	7,881		2,030			59	665	18,147
			2,502	156	1,301						200	1,657
	50	113	1,896	199	496		1,088		350		369	2,502
		124	1,942	209	1,110		600			408	289	2,616
	800		3,731	748	1,840		400					2,988
			2,586	241	902		315			263	408	2,119
10,000	2,000		20,037	8,992	2,503		1,667			237	586	8,985
	500		3,573	1,342	501		900					2,743
			1,469	78	225					49	85	437
	650	*6,940	16,143	3,413	777	37,200		1,408		1,785		44,583
	1,900		5,776	2,314	562		3,519				350	6,745
			1,974	137	777		140				378	1,432
		253	1,798	174	315		300					789
		10	7,439	5,157	2					1,726	80	6,965
	1,000		11,776	9,400			1,400					10,800
	2,000		11,761	6,606	714			1,725			59	9,104
			2,725	378	1,907		228				116	2,629
		858	6,327	1,703	18		690				386	2,707
2,288	1,000		4,057	200	1,109		250				141	1,700
12,288	9,900	8,298	108,377	36,447	15,069	37,200	11,407	3,133	350	4,468	3,447	111,511

*Including \$510 deficit of ex-treasurer and \$5,723, share of debt by Madoc village.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
MUSKOKA :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Brunel	296	1,844	2							
2 Cardwell	117	964								
3 Chaffey		2,661	10	21			787			
4 Draper	939	652	38							
5 McLean & Ridout ..	85	1,497	48	27			100			
6 Macaulay	846	2,719	32	12						
7 Medora & Wood ..	226	3,643	75					1,150		
8 Monck	172	2,255	39	10			150			
9 Morrison	367	1,626	88	4	16					
10 Muskoka	206	1,761			24	*350				
11 Oakley	67	859								
12 Ryde	218	1,177					200			
13 Stephenson		2,733	69	24	20	300	200			
14 Stisted	442	1,680	8				250			
15 Watt	79	2,299						500		
Totals	4,060	28,370	409	98	60	650	1,687	1,650		
PARRY SOUND :										
1 Armour	695	2,018	30							
2 Chapman	266	1,291	191							
3 Christie	45	650	122							
4 Foley	491	1,255	272	7						
5 Hagerman	450	1,213	26							
6 Himsaworth, N.	53	1,474	101	24	2					
7 Himsaworth, S.	321	2,351	337	26			150			
8 Humphrey	164	1,149	68	63						
9 Joly	38	580					100			
10 McDougall	494	1,403								
11 McKellar	341	2,140	28	5			200			
12 McMurrich	543	1,583	20	2						
13 Machar	345	2,105	26							
14 Nipissing		809	16	6			300			
15 Perry	236	2,975	155					1,000		
16 Ryerson	363	1,835	2							
17 Strong	230	1,496		15						
Totals	5,075	26,327	1,394	148	2		750	1,000		
NIPISSING :										
1 Bonfield	165	1,658	126	10			60			
2 Caldwell	80	387	108	2						
3 Calvin	56	872								
4 Cameron	83	525								
5 Ferris	136	1,473					250			
6 McKim	1,107	2,688	25	16						
7 Mattawan	68	232					50			
8 Papineau	11	804								
9 Springer	68	2,260	454	12			5,325			
10 Widdifield	54	893								
Totals	1,828	11,792	718	40			5,685			

* This amount of Sinking Fund on hand 1894, was omitted from report.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.											
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health (including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2,142	255		95	589		58			936			
1,119	176		34	97		18			475		25	
3,623	614	235	99	346		23	77		1,335			
1,665	141			427			33		350			
1,798	133	6	42	357	27	71	82		675			
3,622	339	9	139	771		2	2		1,812			
6,423	370		198	873			30		3,727			
2,642	298	10	61	435		16			1,431			
2,114	215		90	331		27			1,053			
2,343	285	14	45	224		5	177		840			150
972	183		33	218			15		425			
1,597	244	30	43	157		5	5		683			
3,518	298	1	90	741	43	4			1,468		69	
2,483	267		171	307		20			710		60	
2,699	218		58	367		7	20		1,565			
\$7,965	4,036	305	1,198	6,240	70	256	441		17,485		154	150
2,750	254	41	113	117			122		1,460			
1,948	191		68	64			16		788			
817	225		45	38					500			
2,033	264	45	68	347		26	51		654			
1,761	144		56	113	42				545			
1,401	220		64	137		93	24		750			
3,185	359	1	25	187		34	41		1,890			
1,466	221		176	226					818			
772	125		40	137					452			
1,909	209		117	324			20		966			
2,726	287	62	102	452					1,421			
2,216	330	28	63	140		49	18		1,146			
2,488	205		66	234					1,664			
1,131	59	50	35	51		73	15		557			
4,394	463	5	49	208		15	37		2,870			
2,200	206	28	37	125		18			1,138			
1,951	242	41	70	90					981			
35,548	4,004	301	1,194	2,990	42	306	344		18,600			
2,019	323	21	103	348		10			1,204			
577	75		78	230					128			
950	150		34	50			34		618			
638	106		42						250			
1,461	225		123	26		86			609			
3,836	410		50	841		10	9		1,671			
350	66		8	57					100			
815	255		21	24		25			403			
8,119	470	126	249	1,605	219	143	95		1,863			
985	273	6	98	137		32			250			
30,121	2,353	153	806	3,318	219	306	138		7,096			

TABLE VI.—FINANCIAL STATE

Township municipalities.	Disbursements.—Continued.							Assets.		
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits
	¢	¢	¢	¢	¢	¢	¢	\$	¢	¢
MUSKOKA:										
1 Brunel						15	1,948	94	2,867	
2 Cardwell					18		843	276	820	17
3 Chaffey	135			635	49	48	3,596	32	3,257	
4 Draper							951	714	2,750	
5 McLean & Ridout			50		24	37	1,504	294		
6 Macaulay						47	3,121	501	445	
7 Medora & Wood							5,198	225	2,727	
8 Monck	30				14	67	2,362	280	39	
9 Morrison						50	1,766	348	1,179	
10 Muskoka	350				25	19	2,134	209	933	
11 Oakley							874	98	483	
12 Ryde	50			200	6	7	1,430	167	1,232	
13 Stephenson	300			379	61	56	3,510	8	1,545	44
14 Stisted				450	38	46	2,069	414	461	*12
15 Watt	200				84		2,519	380	613	19
Totals	1,065		50	1,664	319	392	33,825	4,140	19,381	93
PARRY SOUND:										
1 Armour	84				16		2,207	543	2,375	
2 Chapman						168	1,295	653	907	
3 Christie							808	9		
4 Foley						48	1,503	530	127	
5 Hagerman							900	861	845	
6 Himsworth, N.	62				96	209	1,655	146	493	
7 Himsworth, S.	209			150	167	33	3,096	89	2,538	
8 Humphrey							1,441	25	1,601	
9 Joly						18	772		1,264	
10 McDougall							1,636	273	817	
11 McKellar					18	114	2,456	270	1,183	
12 McMurrich						34	1,808	408	2,687	
13 Machar	49				99	44	2,611	127	1,573	
14 Nipissing						†287	1,127	4	1,323	
15 Perry						154	3,501	593	2,245	
16 Ryerson	84				49	33	1,718	482	2,302	
17 Strong	171				33	35	1,663	288	2,199	
Totals	659			150	478	1,177	30,247	5,301	24,479	
NIPISSING:										
1 Bonfield						10	2,019		1,748	
2 Caldwell							511	66	202	
3 Calvin						22	908	42	1,246	
4 Cameron			100		6		504	104	160	
5 Ferris			129	100	34	13	1,345	516	3,521	
6 McKim	91				72	16	3,170	666	2,411	
7 Mattawan				50	1		282	68	714	
8 Papineau						4	732	83	816	
9 Springer	239			2,025	236	†303	8,073	46	4,981	
10 Widdinfield						161	957	29	178	
Totals	330		229	2,175	349	1,029	18,501	1,620	15,977	

* Including \$60 omitted in 1894.
\$600 for County-town voting.

† Amount to balance error of deficit in returns.

‡

FINANCIAL STATEMENTS OF TOWNSHIPS

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
125	600		4,916		997							997
		103	1,374		494		250				160	904
			3,289				295			2,096	3	2,394
			3,464		389		500				49	938
800	1,000		2,094				200		350	100		650
	500		1,446		200						127	377
			2,952		2,191		1,150				686	4,027
			319		103		150					253
			1,527		1,031							1,031
			1,292		514						40	554
400			981		201						92	293
			1,399		613		50			208	44	915
	1,100		3,100		890		600			246	79	1,815
	213		1,208		170		600					770
3,000	200		4,414		665		1,200					1,865
5,455	3,613	103	33,775		8,458		4,995		350	2,650	1,280	17,733
	50	29	2,997		1,234		183				*1,248	2,665
			1,560		98							98
			9									
	150		807		586						20	606
	45		1,751		314						114	428
2,300			2,939		300		1,538				13	1,851
			2,627		1,355		2,474				199	4,028
	628	48	2,302		599							599
			1,264		268					105	182	555
	35		1,125									
			1,453		185		300			205		690
	63		3,154		1,349						76	1,425
2,650	200		4,550		1,019		1,605				8	2,632
	30	73	1,430		695					300	374	1,369
			2,838		1,939		1,000				54	2,993
			2,784		1,249		644				147	2,040
			2,487		967		374					1,341
4960	1,201	150	36,081		12,157		8,118			610	2,435	23,320
			1,748		1,427					60	50	1,537
			268		73						16	89
			1,283		836						61	897
	5		269		140				200			340
			4,037		706				435	161	380	1,682
1,500			4,577		1,448		1,109					2,557
			1,032		320						139	459
			899		425						33	454
			5,027		1,262		2,761			4,000	1,845	9,368
	281		488									
1,500	286		19,633		6,637		3,870		635	4,221	2,024	17,387

* Including \$1,150 payable to Burk's Falls.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MANITOULIN :											
1 Assiginack	355	2,349	120	17							
2 Billings	453	816	16								1
3 Burpee	68	570									
4 Carnarvon		1,691									
5 Cockburn Island	503	311									
6 Gordon	242	1,423	3				203				
7 Howland	821	1,863	16	15							214
8 Sandfield	246	1,036									
9 Tekkummah	64	1,126		5							
Totals	2,752	11,175	155	37			203				215
ALGOMA :											
1 Balfour	15	845	163	12			1,275				
2 Drury, etc	563	458	80				400				
3 Hallam	1,252	1,369	339	27							
4 Hilton	96	1,381	29	12							
5 Jocelyn	165	1,368									
6 Johnston, etc	89	1,659		2			300				
7 Laird	106	1,106					175				
8 Macdonald, etc	201	1,040		15	6						
9 Plummer Add'l	468	1,399	159	5							27
10 Rayside	36	777	44				550				
11 St. Joseph	18	2,957	49	10			300				26
12 Salter, May, etc	281	1,368	190	28			150	600			
13 Sault Ste. Marie	263	4,372	24				1,600				
14 Thessalon	119	1,592	29	10							5
Totals	3,672	21,691	1,106	121	6		4,750	600			58
THUNDER BAY :											
1 Neebing	618	2,497					1,500			*10,500	
2 Oliver	246	1,252		35			200				
3 Shuniah	97	1,387				6,774	260			*7,500	9
Totals	961	5,136		35		6,774	1,960			18,000	9
RAINY RIVER :											
1 Alberton	26	707	269	2			250				
2 Keewatin		2,691	440								1
Totals	26	3,398	709	2			250				1

* For renewal of railway debentures.

NOTE.—Chandos was incorporated in 1894, but not then reported. Its Receipts in 1894 were:
 Taxes, \$920; loans, \$700; county grant, \$125. Total \$1,745
 Disbursements: Salaries, \$258; roads, etc., \$358; schools, \$600; refund of loan, \$100; other expenses, \$33. Total \$1,349

Balance Dec. 31st., 1894 \$396

Assets, 1894: Cash in treasury \$396
 Taxes in arrears 1,557

Liabilities: Due county, \$214; local school rates, \$518; loan for current expenses, \$600.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.											
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works.	Board of Health. (Including salaries.)	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2,841	240	10	138	302		5	13		1,570			1
1,286	167	2	35	284		10	4		415			2
638	119		64	106					255			3
1,681	270		35	75					864			4
814	154		14	2					356			5
1,871	262		55	102			20		900			6
2,929	234		141	109			18		1,766			7
1,282	103		24						854			8
1,195	173		59	82					817			9
14,537	1,722	12	565	1,062		18	55		7,797			
2,310	136	14	20	355		33			581			1
1,501	288	3	82	69					445			2
2,987	420	24	146	919		23	24		500	115		3
1,518	182	10	56	72	20	14	5		560			4
1,533	234		75	110					921			5
2,060	170		97	257					1,059			6
1,387	134		55	137					544			7
1,262	145	2	30	131		8			695			8
2,058	142		28	362		14			900			9
1,407	230		90						579	35		10
3,360	390		140	822			111		1,381			11
2,617	200	89	38	123	51		13		1,246			12
6,259	651	25	181	1,084			59		*2,200			13
1,755	167	7	29	282		24	104		975			14
32,004	3,489	174	1,067	4,723	71	116	316		12,586	150		28
15,115	561		648	496			34		133			1
1,733	193	5	62	154					660			2
16,027	441	205	160	42							1	3
32,875	1,195	210	870	692			34		798		1	
1,254	124		103	348		93			381			1
3,132	350	18	158	124		50	50		1,608			2
4,386	474	18	261	472		143	50		1,989			

* Including \$700 grant for new school.

TABLE VI.—FINANCIAL STATEMENT

Township municipalities.	Disbursements.—Continued.							Assets.		
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MANITOULIN:										
1 Assiginack	100				18	17	2,416	425	1,432	
2 Billings						34	951	335	877	
3 Burpee					60	23	627	11	637	
4 Carnarvon	88			136	45	33	1,546	135	2,827	
5 Cockburn Island						1	527	287	720	
6 Gordon				203	1	218	1,761	110	1,699	
7 Howland	163				57	87	2,575	354	866	
8 Sandfield				60	3	85	1,129	153	554	
9 Tehkummah							1,131	64	895	
Totals	351			399	184	498	12,663	1,874	10,507	
ALGOMA:										
1 Balfour				975	25	109	2,248	62	1,598	
2 Drury, etc.				528	51	13	1,479	22	1,922	
3 Hallam				200			2,371	616	213	
4 Hilton						142	1,061	457	1,894	
5 Jocelyn					42	21	1,431	102	3,307	
6 Johnston, etc.				300	59	15	1,957	93	1,160	
7 Laird				260	21	32	1,183	204	385	
8 Macdonald, etc.						68	1,079	183	785	
9 Plummer Add'l						65	1,511	547	563	
10 Rayside				350	27	40	1,351	56	725	
11 St. Joseph	42				54	98	3,038	322	2,395	
12 Salter, May, etc.				150	18	*143	2,071	546	749	
13 Sault Ste. Marie				550	46	+1,005	5,801	458	9,183	
14 Thessalon						27	1,615	140	944	
Totals	42			3,313	343	1,778	28,196	3,808	25,823	
THUNDER BAY:										
1 Neebing			10,500	1,500	891	63	14,831	284	5,166	
2 Oliver				400	75	67	1,616	117	3,135	
3 Shuniah			7,500	7,010	565		15,924	103	4,575	227
Totals			18,000	8,910	1,531	130	32,371	504	12,876	227
RAINY RIVER:										
1 Alberton					4	+88	1,141	113	2,732	
2 Keewatin	255			175	167	65	3,020	112	96	
Totals	255			175	171	153	4,161	225	2,828	

* Adjustment of late Treasurer's accounts.

† Including \$921 paid on Redemption of La

account. ‡ Including \$82 deficit of late Treasurer.

TOWNSHIP MUNICIPALITIES'.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local School rates.	Railway debentures.	School debentures.	Drainage debentures	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	550		2,407		1,176		200				65	1,441
			1,212		350						16	366
			648		423				2,000		207	2,630
			2,962		616		529				8	1,153
			1,007		191							191
2,000			3,809		1,046							1,046
2,500		*448	4,168		209		560				39	808
			707		434						8	442
			959		346						46	392
4,500.	550	448	17,879		4,791		1,289		2,000		389	8,469
	125		1,785		786					400		1,186
			1,944				500			432		932
			829		300						100	400
	690	50	3,091		600						168	768
			3,496		695		600				35	1,330
			1,253		401		700			200	57	1,361
360	20		969		175							175
			968									
			1,110		575						20	595
	350		1,131		394					200		594
			2,717		1,367		617			300	655	2,959
1,500	75		2,870		625		600					1,235
	100		9,741		2,169					1,050	174	3,333
750			1,834									
2,610	1,360	50	33,737		8,030		3,017			2,582	1,209	14,838
500	125		6,075		143	10,500				1,500	912	13,055
800	1,550		5,602							400		400
	†7,132		12,037						7,500		987	8,487
1,300	8,807		23,714		143	10,500			7,500	1,900	1,899	21,942
		82	2,927		700					250		950
	810		1,018				2,530					2,530
	810	82	3,945		700		2,530			250		3,480

* Little Current's share of school debentures. † Being land bought at tax sale, \$2,582, and value of dock, \$4,600.

FINANCIAL STATEMENT—

TABLE VII.—Showing the Receipts, Disbursements, Assets and Liabilities of the town

Town municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
ESSEX:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Amherstburg	5,038	13,299	471	409	3,898	307	.....	12,500	.....	8,824	672
Essex	1,176	12,788	499	27	1,161	.....	.....	.....	.....	.....	5
Leamington	653	8,301	560	156	3,304	125	.....	29,541	5,000	16,000	1,518
Sandwich .....	.....	6,238	409	41	892	.....	.....	3,000	.....	.....	442
Walkerville	7,880	23,071	532	99	.....	24	.....	11,100	.....	.....	41
Totals	14,747	63,697	2,471	732	9,255	456	.....	56,141	5,000	24,824	2,678
KENT:											
Blenheim	408	6,549	547	.....	.....	.....	.....	10,796	.....	.....	.....
Bothwell	113	3,206	326	221	.....	.....	.....	1,069	.....	.....	28
Dresden .....	.....	9,979	754	276	.....	.....	.....	8,306	.....	.....	23
Ridgetown	331	13,930	970	325	.....	9	.....	*27,231	.....	6,806	839
Wallaceburg	71	12,446	844	646	.....	.....	.....	6,856	.....	†15,000	452
Totals	923	46,110	3,441	1,468	.....	9	.....	54,259	.....	21,806	1,342
ELGIN:											
Aylmer .....	.....	17,116	493	230	392	4	.....	11,683	.....	1,100	220
NORFOLK:											
Simcoe	145	19,470	1,065	294	.....	89	.....	15,845	.....	4,563	676
WELLAND:											
Niagara Falls	2,275	35,166	1,244	213	7,103	.....	.....	42,115	5,000	14,000	1,857
Thorold	384	16,934	920	25	125	.....	.....	5,300	.....	.....	474
Welland	1,017	14,072	639	247	2,769	1,076	.....	12,310	.....	.....	67
Totals	3,676	66,172	2,803	485	9,997	1,076	.....	59,725	5,000	14,000	2,398
LAMBTON:											
Forest	56	8,757	378	123	.....	.....	.....	7,498	.....	.....	259
Petrolia	9,795	40,317	1,552	1,149	.....	.....	.....	24,000	.....	.....	947
Sarnia	142	54,328	2,847	836	10,630	288	231	129,223	.....	16,167	2,099
Totals	9,993	103,402	4,777	2,108	10,630	288	231	160,721	.....	16,167	3,305
HURON:											
Clinton	3,217	11,479	767	542	.....	83	.....	4,000	.....	.....	557
Goderich	220	17,325	904	78	3,586	109	260	54,500	.....	.....	517
Seaforth	1,365	16,613	760	40	350	424	.....	13,600	.....	.....	†4,047
Wingham	4,699	10,913	680	215	.....	482	7,574	8,400	.....	5,000	600
Totals	9,501	56,330	3,111	875	3,936	1,098	7,834	80,500	.....	5,000	5,721
BRUCE:											
Kincardine	4,631	15,799	789	193	821	765	4,124	11,650	.....	2,500	741
Walkerton .....	.....	13,622	1,364	15	1,468	1,638	653	19,500	.....	.....	**2,000
Warton	198	7,952	557	8	1,389	12	.....	14,500	.....	.....	248
Totals	4,829	37,273	2,710	216	3,676	2,415	4,777	45,650	.....	2,500	2,989
GREY:											
Durham	146	5,955	355	230	.....	122	.....	1,800	400	.....	324
Meaford	85	11,729	314	488	238	80	15,000	15,725	1,250	20,000	2,575
Owen Sound	5,275	73,136	1,318	2,082	5,807	1,332	435	16,000	.....	18,821	3,431
Thornbury	1,734	3,593	74	60	.....	31	.....	800	.....	.....	85
Totals	7,240	94,409	2,061	2,860	6,045	1,565	15,435	34,325	1,650	33,821	6,415

* Including \$9,000 loans on account Local Improvements.

** From County for gas sewers.

† Sale of electric light plant, cash, \$1,000; mortgage, \$3,000.

† For stock in glass works.

TOWN MUNICIPALITIES

municipalities in the Province of Ontario, for the year ending December 31st, 1895.

Disbursements.														
Total receipts.	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police services.	County Treasurer for levies.	Payment on account of schools and education.	Sinking Fund, investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
45,418	1,615	3,459	50	705	1,413	4,345		217	159	201	487	5,027		
15,656	340	1,982	23	485	499	99	89	48	44	49	473	2,781		
65,158	737	2,109	132	316	7,684	24,129		34	61	6	364	7,351		
11,022	538	1,738	316	252	679			303	145	105	372	1,898		
42,747	1,115	970	57	595	1,768			211	30	1,222		3,257		
180,001	4,345	10,258	578	2,354	12,043	28,573	89	813	439	1,583	1,696	20,314		
18,300	716	1,657		617	978			97	22	100	1,089	2,582		
4,963	451	398		78	853		48	5	101	5	301	1,481		
19,338	216	1,527	2	234	1,119				371	958	1,232	3,172		
50,442	497	1,527	29	228	8,717			23	228	400	1,011	3,535		79
36,315	1,579	1,938		683	1,371			75	239	833	1,548	4,672		15,000
129,338	3,459	7,047	31	1,840	13,038		48	200	961	2,296	5,181	15,742		15,079
31,340	1,422	2,596		349	1,755	26		202	77		1,733	3,514		
42,147	716	3,641	197	639	5,729			63	361	513	1,419	5,819	648	
108,973	3,420	9,499	225	1,293	6,785	125		165	672	869		15,001		
24,162	646	1,940	111	236	1,278			50	21	243	2,107	4,808		
32,197	906	2,224	198	779	2,213	3,521		10	55		871	4,850	2,517	
165,232	4,972	13,663	534	2,308	10,276	3,646		225	748	1,112	2,978	24,659	2,517	
17,071	546	387	10	378	823			58	124	377	485	3,300		
77,760	2,868	4,723	505	1,317	4,323	274		78	423	1,550	1,564	10,600		
216,791	3,139	13,773	175	1,391	4,991	912		200	1,332	3,116	2,654	13,710	628	
311,622	6,553	18,883	690	3,086	10,137	1,186		336	1,879	5,043	4,703	27,610	628	
20,645	409	1,445	15	671	1,717			30	396	459	948	3,500	637	
77,499	12,332	6,114	130	675	1,547	364			845	429		7,158	1,856	
37,199	1,582	2,910		302	1,523				172		880	4,900	3,600	3,000
38,563	752	1,536	7	501	892				465	356	621	3,350	8,070	
173,906	5,075	12,005	152	2,149	5,679	364		30	1,878	1,244	2,449	18,908	14,163	3,000
42,013	326	3,395	295	900	4,367	4,425		225	417		673	5,600	2,692	
40,158	964	1,552	105	838	850	3,707		69	345	464		4,101	79	
24,864	615	2,135	3	413	815	817	78	138	115	387	359	2,800		
107,035	2,505	7,082	313	2,151	6,032	8,949	78	432	877	851	1,032	12,501	2,771	
3,323	323	500	112	359	269	273	523		103	25	331	2,288	10	
67,484	1,262	1,416	55	355	1,895	22,343	287	61	237	43	699	5,060		15,000
122,631	3,352	4,233	97	2,335	5,902	2,258	18	281	689	3,372	2,706	16,970	8,707	
6,379	354	250	61	306	630				9	46	264	1,708	106	
205,826	5,296	6,399	325	3,355	8,696	24,874	828	342	1,038	3,486	4,000	26,026	8,823	15,000

* Including \$7,399 for silica sidewalks.
\$630 for engineer having divided duties.

† Including \$4,801 for granolithic walks.

‡ Including

FINANCIAL STATEMENT

TABLE VII.—Showing the Receipts, Disbursements, Assets and Liabilities.

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investment and deposits.	All other investments.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX :										
Amherstburg	1,430	16,000	3,871	*6,041	45,021	397	6,804			
Essex	469	3,079	500	3,560	551	15,071	585	5,292		
Leamington	478	894	17,983	2,183	132	64,593	565	8,527		
Sandwich	113	534	2,245	1,195	26	10,459	563	4,843		
Walkerville	666	6,282	11,100	3,842	†1,783	32,898	9,849	771		
Totals	1,726	12,219	47,828	14,651	8,538	168,042	11,959	26,237		
KENT :										
Blenheim	1,297	7,600	1,017	228	18,300		4,635			
Bothwell	300	776	166		4,963		2,627			
Dresden	1,899	7,141	1,330	77	19,338		6,028			
Ridgetown	242	1,882	29,045	3,367	132	50,442		7,727		
Wallaceburg	728	2,512	2,847	†1,692	35,717	598	18,804			1
Totals	1,270	7,090	44,562	8,787	2,129	128,760	598	39,821		1
ELGIN :										
Aylmer	1,189	3,067	11,843	2,916	551	31,240		1,676		
NORFOLK :										
Simcoe	273	2,951	13,000	4,195	1,254	41,418	729	5,000	††3,172	
WELLAND :										
Niagara Falls	1,427	3,647	56,035	6,533	\$3,277	108,973		11,529		
Thorold		1,789	8,800	2,999	580	23,008	554	4,578		
Welland		740	8,500	4,434	379	32,197		3,691	28,145	
Totals	1,427	6,176	71,335	13,966	4,236	164,778	554	19,798	28,145	
LAMBTON :										
Forest	331	937	7,326	852	518	16,452	619	1,138		
Petrolia	907	6,096	31,000	4,713	725	71,666	6,094	29,953		
Sarnia	2,397	12,594	139,596	15,160	900	216,658	133	33,309	4,304	4
Totals	3,635	19,627	177,922	20,715	2,143	304,776	6,846	64,400	4,304	4
HURON :										
Clinton			4,000	1,692	668	16,587	4,068	2,189	2,673	
Goderich		644	46,500	6,509	179	75,282	2,217	11,536	18,049	
Seaforth		1,000	11,600	3,040	668	35,177	2,022	857	16,400	1
Wingham		5,000	11,600	3,615	401	37,166	1,397	1,709	4,318	1
Totals		6,644	73,700	14,856	1,916	164,212	9,694	16,241	41,440	2
BRUCE :										
Kincardine		3,974	8,342	4,370	583	41,094	919	4,234	16,016	
Walkerton		1,339	18,789	5,325	349	38,876	1,282	8,303	2,702	
Wiaarton		608	11,000	2,437	†1,466	24,186	678	2,641		
Totals		5,921	38,131	12,132	2,398	104,156	2,879	15,178	18,718	2
GREY :										
Durham	155	941	300	1,739	525	8,781	551	5,175	423	
Meaford	819	1,030	13,625	2,147	524	66,854	626	719		
Owen Sound	589	15,811	16,000	23,001	434	106,755	15,876	47,758	32,731	
Thornbury		240	1,300	359	162	5,795	584	438	589	
Totals	1,563	18,022	31,225	27,246	1,645	188,189	17,637	54,090	33,743	

*Including \$5,721 for C. S. Ry. extension †Including \$900 paid to county, \$198 to water G.T.R., and \$389 to Essex Fusiliers. ‡Including \$1,200 for site of glass works. ††In general see "liabilities." §Including \$1,535 paid to county. ¶Including \$30,519 balance of Consolidated Debentures held in bank. ¶¶Including \$1,090 paid to other municipalities.

TOWNSHIP MUNICIPALITIES.

town municipalities in the Province of Ontario, for the year ending December 31st, 1895.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Water works and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6,000	43,500	17,725	303	74,729	488	1,601	4,763	.....	61,533	3,500	1,315	73,200
16,000	*29,923	6,288	3,659	61,747	404	2,600	.....	6,713	44,747	7,500	316	62,280
12,000	+38,865	4,400	7,659	72,016	.....	2,422	8,250	15,827	32,466	14,000	1,661	74,626
6,250	15,056	4,700	4,957	36,369	372	1,793	.....	1,678	18,611	3,015	256	25,725
14,213	.....	1,207	44,210	70,250	.....	.....	.....	4,000	53,282	.....	785	58,067
54,463	127,344	34,320	60,788	315,111	1,264	8,416	13,013	28,218	210,639	28,015	4,333	293,898
6,500	.....	11,170	954	23,259	944	.....	9,519	.....	4,951	3,196	891	19,501
6,000	.....	8,050	6,370	23,047	291	1,315	.....	1,000	.....	1,925	.....	4,532
7,500	.....	+36,200	.....	49,728	1,042	.....	9,952	.....	10,012	7,306	.....	28,312
25,700	.....	13,390	8,138	55,034	1,011	.....	11,907	2,967	46,152	10,766	.....	72,803
17,800	.....	15,400	.....	67,602	1,177	4,661	4,280	11,228	20,862	21,156	.....	63,364
63,500	.....	84,210	15,462	218,670	4,465	5,976	35,658	15,195	81,977	44,350	891	188,512
31,850	17,000	13,700	240	67,466	.....	.....	.....	10,714	27,925	483	.....	39,122
32,500	.....	23,750	.....	65,151	.....	.....	10,000	21,276	41,739	3,172	650	76,837
56,500	113,000	52,995	3,070	237,094	.....	1,720	.....	37,288	92,691	\$ 7,006	1,251	139,966
20,700	12,000	19,000	.....	56,832	.....	3,001	.....	.....	17,130	.....	.....	20,131
18,300	53,204	13,645	5,074	121,959	978	2,450	.....	.....	75,788	4,810	1,950	85,976
95,400	178,204	85,640	8,144	415,885	978	7,171	.....	37,288	185,609	11,816	3,201	246,063
18,000	.....	13,400	.....	33,157	.....	.....	.....	7,494	5,284	1,200	.....	13,978
21,500	.....	48,500	11,475	117,522	1,439	12,100	.....	8,343	67,042	12,000	6,359	107,283
74,500	95,500	44,000	25,564	317,526	.....	.....	10,120	42,902	206,761	6,000	5,135	270,918
114,000	95,500	105,900	37,039	468,205	1,439	12,100	10,120	58,739	279,087	19,200	11,494	392,179
17,000	.....	17,000	.....	42,870	.....	.....	.....	7,000	22,500	.....	.....	29,500
25,600	80,282	29,260	5,369	172,563	4,064	20	.....	5,000	110,368	18,500	269	138,221
17,000	10,000	17,003	.....	74,229	.....	.....	.....	11,500	41,000	6,600	50	59,150
10,500	11,400	17,800	.....	62,374	621	220	8,000	.....	56,500	.....	.....	65,341
70,100	101,682	81,060	5,369	352,036	4,685	240	8,000	23,500	230,368	25,100	319	292,212
25,000	57,000	** 35,800	.....	138,969	.....	5,200	.....	.....	82,026	3,308	.....	90,534
25,000	30,000	15,000	27	113,284	740	1,450	.....	12,600	82,682	8,000	584	106,056
10,500	26,000	1,500	352	49,771	310	.....	+6,000	7,000	29,041	5,500	6,418	54,269
60,500	113,000	52,300	379	302,024	1,050	6,650	6,000	19,600	193,749	16,808	7,002	250,859
4,500	.....	6,500	.....	17,242	330	2,200	18,000	1,320	9,459	1,500	250	33,059
22,500	20,000	26,500	688	71,033	769	.....	.....	13,414	23,626	3,800	129	41,738
52,400	103,648	87,900	1,500	363,813	.....	14,806	90,000	34,511	317,791	7,085	613	464,806
5,000	.....	.....	.....	6,611	.....	824	.....	.....	6,360	.....	88	7,272
91,400	123,648	120,900	2,188	458,699	1,099	17,830	108,000	49,245	357,236	12,385	1,080	546,875

* Including value of Fire Halls and appliances.

† Including value of Gas plant and stock.

Including \$18,000 for bridge, formerly in "Other Assets"

§ Including \$3,226 not accounted for in

by Treasurer. Including \$1,094 omitted in 1894, on account of Sinking Funds having been deducted

Including \$8,500 Consolidated School Debentures classified as School Debentures 1894.

Including \$15,000 for iron bridge. †† Formerly classed with "All other debentures." Due Sinking Fund.

TABLE VII.—FINANCIAL STATEMENT

Town municipalities.	Receipts									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
SIMCOE :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Alliston	2,638	6,790	267	70	262		3,028	1,600		
Barrie		31,151	2,310	517		621	127	5,236		9,464
Collingwood	865	31,782	2,166	1,711	7,797	159		21,050		17,000
Midland	429	10,894	810	21				19,100		4,000
Orillia	4,803	28,794	2,007	492	10,698	81		15,000		13,900
Penetanguishene	2,952	9,405	878		2,079	269		300		
Stayner	1,339	4,772	231	66				1,800		
Totals	13,026	123,588	8,671	2,877	20,786	1,080	3,155	64,086		44,364
MIDDLESEX :										
Parkhill		7,944	353	274		27		4,000		
Strathroy		23,476	994	288				18,350		
Totals		31,420	1,347	562		27		22,350		
OXFORD :										
Ingersoll		31,995	1,870	1,336		2,063	11,551	4,575		2,491
Tilsonburg	3,337	15,292	778	99		331	4,856	33,143		16,972
Woodstock	2,864	61,322	3,103	3,239	7,000	6,607	26,633	96,450		14,313
Totals	5,701	108,609	5,751	4,674	7,000	9,001	42,540	134,168		33,776
BRANT :										
Paris	1,407	19,363	604	405	5,538	333		3,000		
PERTH :										
Listowel		12,366	977	232	100			17,355		
Mitchell	1,661	13,566	784	245	2,499			20,370		
St. Marys	66	21,942	1,065	101				27,950		
Totals	1,727	47,874	2,826	578	2,599			65,675		
WELLINGTON :										
Harrison	2,462	7,717	798	119				8,300		2,544
Mount Forest	1,855	12,230	1,022	304		277	1,907	25,184		
Palmerston	139	9,037	542	197				12,254		
Totals	4,456	28,984	2,362	620		277	1,907	45,738		2,544
WATERLOO :										
Berlin	34	42,839	1,796	2,157		331		43,108		22,000
Galt	424	49,219	2,251	1,450	6,406	2,479		6,691		
Waterloo	7,286	18,858	730	455		134	297	10,000		8,663
Totals	7,744	110,916	4,777	4,062	6,406	2,944	297	56,799		30,663
DUFFERIN :										
Orangeville		14,611	1,044	588		159	1,233	25,076		65,000
LINCOLN :										
Niagara	619	8,953	269	407	2,623	116	567	3,170		8,000
WENTWORTH :										
Dundas	1,304	16,122	591	457	974	725	2,695			2,695

* Including \$1,659 from ex-treasurer. † Includes \$2,802 award re arbitration. ‡ Including \$18 Government, \$583 from cemetery, and \$1,414 premium on debentures. § \$710 cemetery.

TOWN MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police service.	County treasurer for levies.	Payment on account of schools and education.	Sinking funds investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
16,433	994	1,051	68	329	879	236	2	24	69	28	.....	1,507	1,100	.....
50,023	1,853	7,134	123	1,201	9,195	3,251	.....	188	662	1,018	1,890	11,114	.....	.....
84,766	2,813	8,209	10	2,356	5,996	6,694	.....	40	705	811	3,354	9,926	424	.....
35,716	793	1,149	78	465	744	.....	3,109	67	316	227	294	3,149	.....	.....
77,162	2,142	9,348	31	793	6,471	2,963	13,142	403	411	206	1,001	11,258	.....	.....
15,992	550	2,328	.....	266	1,082	555	13	.....	225	382	.....	3,295	329	.....
8,301	774	446	.....	192	794	193	.....	.....	34	12	314	2,163	.....	.....
288,393	9,419	29,665	310	5,602	25,161	13,892	16,266	722	2,422	2,684	6,853	42,412	1,853	.....
12,598	426	641	5	401	788	.....	.....	.....	11	135	528	3,849	463	.....
43,892	929	2,460	116	578	792	.....	.....	*1,932	105	497	1,407	6,943	.....	.....
56,490	1,355	3,101	121	979	1,580	.....	.....	1,932	116	632	1,935	10,792	463	.....
56,726	1,379	6,403	106	1,219	2,292	.....	466	112	302	1,409	2,161	9,516	10,184	.....
76,737	632	1,405	19	489	1,678	.....	150	65	217	428	1,091	4,464	8,511	.....
228,580	2,673	12,058	1,242	1,793	5,402	1,151	9,149	228	279	2,857	4,294	13,909	23,020	6,743
362,043	4,704	19,866	1,367	3,501	9,372	1,151	9,765	405	798	4,694	7,546	27,889	41,715	6,743
30,821	1,166	6,403	.....	1,062	3,280	971	.....	99	660	731	970	5,806	750	.....
31,361	674	1,720	119	363	1,048	.....	52	30	128	32	1,141	4,173	.....	.....
39,319	626	2,488	1,301	593	2,876	1,694	.....	63	199	558	852	3,479	.....	.....
51,705	785	2,780	255	684	3,635	.....	.....	100	324	1,241	.....	6,275	.....	.....
122,286	2,085	6,988	1,675	1,640	7,559	1,694	52	193	651	1,831	1,993	13,927	.....	.....
21,951	492	769	33	307	1,422	.....	.....	11	29	33	758	3,533	2,544	.....
42,981	510	1,347	17	725	1,496	.....	.....	.....	71	388	1,143	4,532	2,394	.....
25,570	476	579	1,291	393	743	228	819	15	34	288	1,538	3,516	196	.....
90,502	1,478	2,695	1,341	1,425	3,661	228	819	26	134	709	3,439	11,581	5,134	.....
113,156	2,290	11,223	198	1,745	25,586	6,622	400	52	1,268	625	6,406	13,526	.....	.....
67,038	3,730	7,089	200	1,397	5,713	7,785	.....	364	1,205	860	3,129	14,444	7,531	.....
46,909	903	2,714	.....	691	2,227	9,654	498	25	565	366	1,490	4,834	406	.....
229,103	6,923	21,026	398	3,833	33,526	24,061	898	441	3,038	1,851	11,025	32,804	7,937	.....
114,162	997	2,276	120	703	1,437	30,668	.....	32	282	.....	1,181	5,536	1,944	.....
25,313	690	3,384	183	791	1,443	1,256	.....	25	.....	478	2,586	2,805	.....	.....
25,856	1,649	1,525	36	973	4,470	.....	.....	180	458	645	888	768	3,958	.....

*Including \$1,378 on small-pox outbreak.

TABLE VII.—FINANCIAL STATEMENT—

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investment and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
SIMCOE:										
Alliston	550	100	960	2,500	15,356	15,753	680	3,548	1,100	.....
Barrie		2,503	5,249	4,395	747	50,023	.....	5,273	1,601	.....
*Collingwood	638	6,572	18,550	10,789	696	78,583	6,183	517	1,997	.....
Midland	264	842	17,900	1,423	224	31,044	4,672	8,219	.....	.....
Orillia	380	5,617	.....	6,974	423	61,563	15,599	15,208	.....	.....
Penetanguishene		1,001	950	3,291	485	14,752	1,240	5,112	568	4,000
Stayner		150	1,800	118	91	7,081	1,220	663	.....	.....
Totals	1,832	16,785	45,409	29,490	8,022	258,799	29,594	38,540	5,266	4,000
MIDDLESEX:										
Parkhill		400	3,539	1,038	131	12,355	243	2,292	2,259	.....
Strathroy	587	2,739	20,663	2,817	277	42,842	1,050	7,399	.....	18,197
Totals	587	3,139	24,202	3,855	408	55,197	1,293	9,691	2,259	8,197
OXFORD:										
Ingersoll		6,000	4,256	9,456	1,465	56,726	.....	8,566	45,388	21,117
Tilsonburg			44,261	3,519	2,083	68,982	7,755	1,310	8,657	.....
Woodstock		24,081	75,000	27,472	549	211,900	16,680	10,970	111,223	\$11,343
Totals		30,081	123,517	40,447	4,047	337,608	24,435	20,846	165,268	32,460
BRANT:										
Paris		1,451	3,000	2,872	494	29,715	1,106	1,018	7,000	.....
PERTH:										
Listowel			15,731	5,924	126	31,261	.....	4,839	.....	.....
Mitchell		790	20,370	2,551	224	38,664	655	114	.....	.....
St. Marys		3,114	27,670	3,601	1,215	51,679	27	2,367	.....	.....
Totals		3,904	63,771	12,076	1,565	121,604	682	7,320	.....	.....
WELLINGTON:										
Harriston		45	9,300	1,800	52	21,128	823	4,696	2,544	.....
Mount Forest			25,475	3,535	1,023	42,556	325	1,972	7,653	700
Palmerston		214	10,500	4,349	391	25,570	.....	3,543	196	.....
Totals		259	45,275	9,684	1,466	89,354	1,148	10,211	10,393	700
WATERLOO:										
Berlin		5,594	28,630	6,522	4,309	114,996	160	2,693	.....	\$5,000
Galt	410	450	468	11,341	637	66,753	285	2,855	61,210	.....
Waterloo	310	2,378	10,297	2,037	1,506	40,901	6,008	772	406	.....
Totals	720	8,422	39,395	19,900	6,452	222,650	6,453	6,320	61,616	5,000
DUFFERIN:										
Orangeville	116	20,000	25,947	3,595	248	95,082	19,080	9,475	5,963	.....
LINCOLN:										
Niagara		2,141	5,703	3,048	194	24,724	589	2,247	.....	.....
WENTWORTH:										
Dundas	500	2,647	.....	2,846	1,181	22,724	3,182	15,230	12,851	1,156

* Statistics compiled from auditors' report, owing to omissions and defects in Town Treasurer's return. † Including \$5,199 deficit of ex-treasurer. ‡ Omitting \$1,403 written-off loan security since 1894. § \$27,262 reported in 1894 as a deposit in contingent fund was not reported in 1895. ¶ \$1,056 previously reported is omitted from present report. || Including cemetery \$594, and library \$300.

FINANCIAL STATEMENT OF TOWNS.

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TOWN MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6,300	19,209	8,802	*3,721	43,360	1,206	484		3,720	38,297	10,641	41	54,389
51,500		44,100	4,929	87,403	1,897	3,861		21,600	56,976	5,236		89,570
33,200	71,964	+116,961	645	231,467		38		7,874	189,061	2,500	1,065	200,638
5,000		9,225		31,116	340			4,899	14,422	8,000		27,661
55,000	113,363	36,516	4,454	240,140	1,107	10,915		14,080	120,437	15,000	2,497	164,036
.....	36,000	12,000		58,920	368	364	+775		58,278		6,043	65,828
5,000	125	3,123		10,133	336	1,162			900		400	2,798
140,000	240,661	230,729	13,749	702,539	5,254	16,824	775	52,173	478,371	41,3	10,046	604,820
14,000		11,200		29,994	513			8,000	8,200	500		17,213
24,000		13,500		54,146	1,373			617	37,452	10,900		50,342
38,000		24,700		84,140	1,886			8,617	45,652	11,400		67,555
38,200	.....	29,060	33,628	175,959	.....	60,000	.....	95,680	4,575	5,890	166,145	
24,500	33,000	12,300	115	87,637	3,745	3,000	15,500	59,170	.....	.....	81,415	
47,542	158,554	58,820	3,861	418,993	7,326	.....	60,525	\$379,996	122,450	.....	470,297	
110,242	191,554	100,180	37,604	682,589	11,071	63,000	76,025	534,846	27,025	5,890	717,857	
27,000	50,000	34,000	.....	120,124	.....	.....	.....	47,582	.....	.....	47,582	
23,000	5,600	14,800	800	49,039	1,141	15,000	18,000	56,000	3,355	.....	93,496	
13,000	24,000	13,000	345	50,114	852	.....	.....	37,016	.....	978	38,846	
21,500	.....	36,400	.....	60,294	.....	.....	.....	56,547	1,200	922	58,669	
50,500	29,600	64,200	1,145	159,447	1,993	15,000	18,000	149,563	4,555	1,900	191,011	
14,500	.....	11,600	.....	34,163	832	20,000	3,000	7,899	3,000	532	35,263	
24,000	.....	7,500	.....	42,150	1,051	15,000	7,750	40,600	2,408	80	66,889	
12,449	.....	7,528	.....	23,716	.....	30,000	10,000	20,077	5,754	.....	65,831	
50,949		26,628		100,029	832	1,051	65,000	20,750	68,576	11,162	612	167,983
37,397	.....	*150,278	89,668	185,196	.....	2,330	.....	94,097	43,108	5,867	145,402	
75,000	157,000	57,463	1,063	354,876	.....	.....	16,450	215,000	3,691	5,699	240,840	
15,000	.....	31,000	8,663	61,849	4,200	1,325	3,247	38,887	.....	5,476	53,136	
127,397	157,000	138,741	99,394	601,921	4,200	3,655	19,697	347,984	46,799	17,042	439,377	
17,975	30,668	18,200	433	101,794	1,010	3,200	29,500	3,272	82,300	6,987	616	126,885
5,000	52,227	18,050	2,776	80,889	882	.....	.....	51,670	3,370	277	56,199	
18,900	46,476	14,938	.....	110,683	4,159	.....	6,000	54,617	.....	.....	64,776	

* Including electric light plant. † Including \$3,569 mortgages and note from ex-treasurer. ‡ Including \$325 previously omitted. § Including \$1,373 previously omitted. || Including \$15,450 due Sinking Fund. ¶ Including \$24,465 for trunk sewer and \$19,400 for street local improvements.

TABLE VII.—FINANCIAL STATEMENT—

Town municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
HALTON :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Milton	1,620	5,553	250	266	1,174	230	.....	.....	.....	.....	.....
Oakville	1,781	11,161	350	395	.....	292	.....	6,034	.....	.....	54
Totals	3,401	16,714	600	661	1,174	522	.....	6,034	.....	.....	54
PEEL :											
Brampton	9,079	19,344	739	49	3,484	91	.....	.....	.....	3,821	355
YORK :											
Aurora	578	8,495	327	105	584	.....	.....	3,750	.....	.....	51
Newmarket	3,434	12,550	595	301	1,427	63	.....	2,500	.....	.....	57
North Toronto	485	22,796	149	144	966	37	.....	17,010	.....	1,582	53
Toronto Junction	962	72,417	1,804	38	4,246	117	13,833	13,000	.....	178,211	1,636
Totals	5,459	116,258	2,875	588	7,222	267	13,833	36,260	.....	179,793	1,797
ONTARIO :											
Oshawa .....	.....	24,930	1,005	143	.....	700	7,000	15,800	.....	.....	94
Uxbridge	44	14,183	519	328	.....	125	1,477	3,900	.....	.....	*3,000
Whitby	372	20,291	703	385	.....	329	.....	34,856	.....	.....	1,200
Totals	416	59,404	2,227	856	.....	1,154	8,477	54,556	.....	.....	4,294
DURHAM :											
Bowmanville	2,762	23,805	438	1,060	.....	.....	.....	12,600	.....	5,000	†525
Port Hope	1,640	29,604	2,197	3,351	.....	1,068	.....	38,000	.....	30,000	†4,180
Totals	4,402	53,409	2,635	4,411	.....	1,068	.....	40,600	.....	35,000	4,705
NORTHUMBERLAND :											
Cobourg .....	.....	35,537	2,250	4,127	.....	.....	4,987	16,401	.....	4,000	.....
PR. EDWARD :											
Pictou	1,701	17,295	1,309	509	3,777	18	.....	266	.....	.....	30
LENNOX AND ADDINGTON :											
Napanee	2,397	27,665	1,590	847	.....	27	.....	.....	.....	.....	8
LEEDS :											
Brockville	8	83,347	4,577	3,916	30,525	2,649	.....	.....	.....	24,022	3,243
Gananoque	1,532	17,480	1,582	154	.....	286	2,264	15,620	18,236	.....	208
Totals	1,540	100,827	6,159	4,070	30,525	3,135	2,264	15,620	18,236	24,022	3,451
GRENVILLE :											
Prescott .....	.....	17,710	2,248	958	.....	.....	.....	544	.....	6,000	1,016
STORMONT :											
Cornwall	7,838	30,898	3,278	973	.....	467	.....	49,516	.....	15,961	853
PRESCOTT :											
Hawkesbury .....	.....	6,009	100	46	.....	.....	.....	300	.....	.....	281
RENFREW :											
Arnprior	6,852	14,682	1,306	763	.....	99	.....	.....	.....	.....	16
Pembroke	787	24,834	2,021	870	2,481	1,275	40,000	3,954	.....	.....	208
Renfrew	636	12,530	1,274	134	387	.....	.....	3,000	7,000	.....	573
Totals	8,275	52,046	4,601	1,767	2,818	1,374	40,000	6,954	7,000	.....	1,096

* Refund of one-half of bonus by the Piano and Organ Co. † \$500 Cemetery. ‡ Including \$2,668 for premiums on debentures.

TOWN MUNICIPALITIES.—Continued.

Disbursements.

Total receipts.	Allowances salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police service.	County treasurer for levies.	Payment on account of schools and education.	Sinking funds, investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8,093	542	740	158	497	971	.....	150	.....	23	30	360	1,322	.....	.....
20,067	853	1,554	.....	998	3,327	.....	.....	5	252	95	434	2,832	1,178	.....
29,160	1,395	2,294	158	1,495	4,298	.....	150	5	275	125	794	4,154	1,178	.....
36,962	1,111	1,650	920	573	3,421	1,404	.....	44	562	365	914	7,000	.....	.....
13,890	660	852	24	179	717	.....	.....	.....	14	32	640	3,300	.....	.....
20,927	633	1,965	20	478	1,122	390	250	18	62	150	736	3,960	.....	.....
48,272	2,056	2,039	270	450	1,840	127	.....	91	.....	525	1,517	3,636	3,724	.....
286,953	3,930	15,726	7,051	2,406	9,913	2,572	.....	1,825	385	1,692	.....	19,856	.....	31,296
364,352	7,279	20,582	7,365	3,513	13,592	3,089	250	1,934	461	2,399	2,893	30,752	3,724	31,296
49,672	1,642	2,683	166	508	4,779	.....	.....	4	846	.....	1,230	8,388	.....	.....
23,576	605	1,459	110	447	858	411	.....	.....	324	400	619	4,500	.....	.....
58,136	1,263	1,792	287	786	2,470	.....	.....	.....	172	.....	881	6,887	3,424	.....
131,384	3,510	5,934	563	1,741	8,107	411	.....	4	1,342	400	2,730	19,775	3,424	.....
46,190	1,073	2,797	.....	820	3,003	.....	.....	10	973	1,458	901	10,500	.....	.....
100,046	3,332	3,494	215	1,192	3,743	28,759	106	.....	244	1,454	1,250	19,021	28	2,905
146,130	4,405	6,291	215	2,012	6,746	28,759	106	10	1,217	2,912	2,151	19,521	28	2,905
67,302	2,300	5,296	190	1,697	3,034	193	1,061	300	664	1,516	.....	7,831	.....	.....
24,905	903	5,211	81	536	1,585	2,454	.....	170	340	895	.....	6,745	.....	.....
32,534	1,440	3,942	78	511	3,394	.....	1,071	171	612	590	2,800	7,228	.....	.....
152,487	4,764	19,376	7,062	6,810	11,984	17,623	.....	272	1,345	5,145	.....	19,800	13,203	3,760
57,362	673	2,577	84	738	4,202	957	.....	.....	621	1,342	1,297	14,050	1,669	.....
209,849	5,437	21,933	7,146	7,548	16,186	18,580	.....	272	1,966	6,487	1,297	33,850	14,872	3,760
28,476	1,064	2,153	1,329	1,551	2,549	.....	400	140	520	891	.....	5,666	.....	.....
109,784	1,953	5,762	2,655	1,128	10,394	17,741	433	204	249	2,619	1,864	9,383	1,181	.....
6,726	263	162	.....	53	891	.....	.....	8	.....	81	641	3,805	.....	.....
23,718	863	1,208	158	629	3,399	.....	169	121	27	714	1,304	5,549	489	.....
76,380	1,262	2,032	47	595	1,601	3,029	.....	65	26	450	2,740	9,042	.....	.....
25,833	586	1,064	2	377	2,249	.....	656	48	138	501	1,139	12,466	300	.....
125,931	2,711	4,304	207	1,601	7,249	3,029	825	234	191	1,665	5,183	27,057	789	.....

* Including \$1,000 donated to Trinity College School.

TABLE VII.—FINANCIAL STATEMENT—

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investment and deposits.	All other investments and deposits.
HALTON:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Milton	230	469		2,267	*707	8,466	627	3,985		3,467
Oakville			6,000	1,607	932	20,067		3,730	8,070	
Totals	230	469	6,000	3,874	1,639	28,533	627	7,715	8,070	3,467
PEEL:										
Brampton	638	5,248		7,951	413	32,214	4,748	962		29,825
YORK:										
Aurora	703	314	4,050	1,706	11	13,202	688	2,226		400
Newmarket	332	605	2,500	2,886		16,087	4,840	396		
North Toronto	400		20,000	4,501	1,878	43,054	218	16,616	6,857	
Toronto Junction			123,617	50,442	+14,848	285,559	704	90,631		31,296
Totals	1,435	919	150,167	59,515	16,737	357,902	6,450	109,899	6,857	31,696
ONTARIO:										
Oshawa	1,000	4,432	15,834	3,009	+5,151	49,672		6,146		1,000
Uxbridge		6,000	4,674	2,527	303	23,237	339	5,150		2,500
Whitby		398	34,300	5,576	154	58,090	46	20,620	13,353	
Totals	1,000	10,830	54,508	11,112	5,608	130,999	385	31,916	13,353	3,500
DURHAM:										
Bowmanville		970	13,600	8,494	+5,727	45,326	864	2,199		
Port Hope		1,350	27,692	9,716	\$2,018	96,519	3,521	5,685	720	16,655
Totals		2,320	41,292	13,210	7,745	141,845	4,385	7,884	720	16,655
NORTHUMBERLAND:										
Colborne		14,000	14,323	12,868	**1,249	66,531	771	8,953		
PR. EDWARD:										
Pictou	298	2,607		2,787	293	24,905		4,251		
LENNOX AND ADDINGTON:										
Napanee	817	1,905		4,409	108	29,076	3,458	13,211		
LEEDS:										
Brockville			10,741	22,453	\$8,127	152,465	22	49,477	73,462	3,760
Gananoque	5,500		16,000	2,940	956	53,606	3,756	4,305	7,526	
Totals	5,500		26,741	25,393	9,083	206,071	3,778	53,782	80,988	3,760
GRENVILLE:										
Prescott	427	2,552	493	1,872	6,869	28,476		8,366		
STORMONT:										
Cornwall		4,598	43,049	6,313	258	109,784		17,431	12,253	
PRESCOTT:										
Hawkesbury			542	21	22	6,489	247	399		
RENFREW:										
Arnprior	171	527		1,753	149	17,230	6,488	4,654	1,425	30,000
Pembroke	1,011	43,522	1,500	9,151	307	76,380		26,059		
Renfrew		967	8,000	1,540	245	25,278	555	10,240	300	
Totals	1,182	45,016	4,500	12,444	701	118,888	7,043	40,953	1,725	30,000

* Includes \$600 bonus to Shoe Factory. † Includes \$1,117 paid to County, and \$11,298 discount on debentures sold. ‡ \$5,000 bonus to Railway. + \$5,000 bonus to Organ and Piano Co., \$577 for Cemetery, \$1,500 bonus to Carpet Factory. ¶ \$10,000 invested in manufacturing, securities written off, owing to firms becoming insolvent. ** \$1,125 paid County. §§ \$1,000 bonus to Carriage Works, \$4,950 paid County. || Including \$6,153 for Elevator grant.

TOWN MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10,000	23,200	8,420	...	49,699	...	...	...	2,060	42,325	...	...	44,385
7,000	...	*19,575	29	38,404	434	1,652	...	...	25,500	2,534	...	30,120
17,000	23,200	27,995	29	88,103	434	1,652	...	2,060	67,825	2,534	...	74,505
29,000	100,000	9,675	927	175,137	...	4,500	...	2,124	144,173	...	...	150,797
31,300	116,700	10,000	25	53,369	...	1,600	...	14,916	12,908	2,105	258	31,787
20,000	28,750	18,397	203	81,586	776	...	...	19,378	33,373	...	...	53,527
30,000	50,000	10,586	11,531	125,808	1,600	...	...	16,000	62,142	8,010	7,890	95,642
148,199	189,247	89,383	5,498	554,958	...	9,313	...	103,771	853,630	36,718	4,176	1,007,608
230,499	284,697	128,366	17,257	815,721	2,376	10,913	...	154,065	962,053	46,833	12,324	1,188,564
23,000	...	16,500	309	46,955	...	...	...	2,300	41,050	7,300	...	50,650
12,000	10,000	8,000	...	37,989	...	...	9,000	15,000	15,900	4,195	225	44,320
30,000	...	19,800	565	84,384	...	50	20,000	1,000	72,540	15,390	600	109,580
65,000	10,000	44,300	874	169,328	...	50	29,000	18,300	129,490	26,895	825	204,550
45,000	...	21,000	363	69,426	...	...	...	...	69,285	1,000	...	70,285
21,332	50,641	194,366	...	292,920	...	...	...	...	225,700	4,900	1,665	231,365
65,332	50,641	215,366	363	362,346	...	...	...	...	294,985	5,000	1,665	301,650
21,000	...	155,000	1,757	186,481	...	648	...	...	205,591	3,851	1,357	211,447
19,300	52,231	11,830	1,397	89,009	1,173	4,700	5,848	988	40,621	266	316	53,912
41,500	...	21,773	443	80,385	2,450	5,700	30,000	17,833	27,621	...	360	83,964
61,100	174,427	66,104	91,362	519,714	...	1,200	52,000	33,000	393,022	47,841	3,831	530,894
00,000	30,000	26,000	15	131,602	...	...	19,000	23,236	21,000	2,620	16,781	72,637
121,100	204,427	92,104	91,377	651,316	...	1,200	71,000	56,236	414,022	50,461	10,612	603,531
14,650	...	55,673	753	79,442	...	...	...	13,422	10,848	544	2,575	27,389
25,000	...	45,500	20,938	121,122	...	7,766	...	25,000	90,513	20,818	1,939	146,036
12,000	...	200	...	12,846	...	300	...	...	...	800	...	1,100
17,000	...	27,670	150	87,387	927	5,841	30,000	1,266	8,800	...	300	47,134
22,500	56,845	29,634	...	135,038	2,443	10,927	...	16,516	99,496	2,454	7	131,843
12,000	...	8,315	...	31,410	...	1,401	24,574	7,000	2,023	3,000	...	37,998
51,500	56,845	65,619	150	253,835	3,370	18,169	54,574	24,782	110,319	5,454	307	216,975

* Including \$10,000 for Harbor debentures. † Including Fire Halls and appliances. ‡ Including \$60,000 Harbor debentures. || Including \$6,700 High School debentures not paid over.

TABLE VII.—FINANCIAL STATEMENT

Town municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LANARK :										
Almonte	1,202	15,258	935	244				4,800		1,800
Carleton Place	1,653	16,606	2,048	184		216		5,150		27,100
Perth	3,863	20,169	1,501	428				6,000		
Smith's Falls	1,826	25,356	1,758	625				10,550		
Totals	8,544	77,389	6,242	1,481		216		26,500		28,900
VICTORIA :										
Lindsay	985	45,042	2,368	1,346		855		37,000		
PETERBOROUGH :										
Peterborough	1,049	70,287	6,425	6,307		3,807	17,735	15,000	6,500	17,000
HASTINGS :										
Deseronto		14,533	1,047	10		197	5,144	1,310		
Trenton	621	19,812	1,547	1,519		1,223	7,500	67,401		6,000
Totals	621	34,345	2,594	1,529		1,420	12,644	68,611		6,000
MUSKOKA :										
Bracebridge	10,409	8,638	440	251	2,654	83		4,000		6,000
Gravenhurst	396	8,727	361	37		96	5,141	7,900	850	
Totals	10,805	17,365	801	288	2,654	179	5,141	11,900	850	6,000
PARRY SOUND :										
Parry Sound	2,320	8,080	45	226	1,063			6,010		
NIPISSING :										
Mattawa	152	5,634	936	164			430	5,000		4,000
North Bay	777	6,841	1,382		2,124			7,800		10,000
Sudbury	620	8,304	1,643	58				14,416		40,000
Totals	1,549	20,779	3,911	222	2,124		430	27,216		54,000
MANITOULIN :										
Gore Bay	152	2,249	132	9		15		500		
Little Current	816	2,058	129	34						
Totals	468	4,307	261	43		15		500		
ALGOMA :										
Sault Ste. Marie	1,496	29,312	619	68		1,040	202	7,043		
Thessalon	437	4,060	256	16		34		200		
Totals	1,933	33,372	875	84		1,074	202	7,243		
THUNDER BAY :										
Ft. William	4,109	34,805	2,002	1,136		78	3,000		8,000	
Port Arthur	1,741	40,733	2,101	70	7,571	157		29,050	10,000	70,000
Totals	5,850	75,538	4,103	1,206	7,571	235	3,000	29,050	18,000	70,000
RAINY RIVER :										
Rat Portage	112	16,989	2,110	288		5	1,500	12,468		10,000

* Including Electric Railway receipts.

TOWN MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice (including police service).	County treasurer for levies.	Payment on account of schools and education.	Sinking funds, investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
24,492	640	1,581	.....	1,164	1,356	.....	21	40	325	370	1,419	6,815	.....	.....
52,957	685	2,774	206	548	2,614	.....	2,081	.....	174	565	1,389	4,800	.....	.....
32,432	818	2,256	.....	760	3,352	.....	1,448	.....	308	678	.....	8,003	.....	.....
40,168	824	3,176	2,500	541	2,007	399	.....	.....	220	507	1,715	6,800	.....	.....
150,044	2,962	9,787	2,706	3,013	9,329	399	3,550	40	1,027	2,120	4,523	26,418	.....	.....
89,171	2,054	5,913	1,178	2,673	5,421	.....	1,460	708	1,320	1,976	3,162	14,486	1,181	.....
142,193	3,299	15,354	1,253	2,338	11,629	15,931	119	369	3,149	4,068	.....	30,930	14,224	3,204
22,161	589	2,185	19	231	1,681	215	1,006	.....	263	408	1,160	7,174	197	.....
108,179	1,011	2,025	2,166	575	1,187	6,728	448	25	628	1,474	.....	7,908	622	.....
128,360	1,630	4,210	2,185	806	2,868	6,943	1,454	25	831	1,882	1,160	15,082	819	.....
23,501	785	2,447	109	567	741	17,807	.....	.....	108	121	.....	2,497	533	.....
23,553	565	1,290	15	634	576	.....	609	5	120	400	.....	9,098	.....	800
57,054	1,350	3,737	124	1,201	1,317	17,807	609	5	228	521	.....	11,595	533	800
17,911	740	1,773	75	396	1,492	1,821	.....	17	12	365	.....	3,852	.....	...
16,483	911	807	161	592	2,307	57	3,027	598	380	964	.....	2,622	564	.....
29,258	900	1,622	1,127	220	1,496	8,392	.....	40	42	340	.....	5,259	.....	.....
65,041	531	669	.....	517	1,645	45,743	.....	263	194	328	.....	2,712	.....	.....
110,762	2,342	3,098	1,288	1,329	5,448	54,132	3,027	901	616	1,632	.....	10,593	564	.....
3,061	265	36	.....	85	94	.....	484	.....	39	100	.....	1,214	81	.....
2,557	269	56	.....	89	162	.....	.....	.....	9	152	.....	720	.....	.....
5,646	534	92	.....	174	256	.....	484	.....	48	252	.....	1,934	81	.....
42,844	1,713	1,474	272	790	2,304	.....	.....	55	315	525	.....	5,128	1,505	558
5,004	350	51	16	219	893	.....	.....	42	6	64	.....	1,521	33	.....
47,848	2,063	1,525	288	1,009	3,197	.....	.....	97	321	589	.....	6,649	1,538	558
54,403	2,243	1,333	1,245	2,117	2,282	2,628	805	223	452	1,031	.....	10,863	7,916	.....
128,241	1,871	2,069	879	1,739	1,313	.....	.....	150	377	495	.....	4,811	32	.....
24,644	4,114	3,392	2,124	3,856	3,695	2,628	805	373	829	1,546	.....	15,674	7,948	.....
4,676	1,539	2,519	53	1,844	13,985	.....	615	143	251	* 1,000	.....	4,575	5	.....

* Estimated, no definite returns.

TABLE VII.—FINANCIAL STATEMENT

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other
	\$	\$	\$	\$	\$	\$	\$	\$	\$	
LANARK:										
Almonte		2,400	4,800	2,560	258	23,749	743	112		
Carleton Place	600	900	6,350	1,123	355	25,164	27,793			
Perth	1,300	2,300	6,000	1,757	*883	29,858	2,574	941		
Smith's Falls	1,386	4,255	11,300	4,118	262	40,010	153	388		
Totals	3,286	9,855	28,450	9,558	1,758	118,761	31,263	1,441		
VICTORIA:										
Lindsay	145		33,600	10,651	476	85,804	3,367	20,810	14,576	
PETERBOROUGH:										
Peterborough	2,600			11,944	+3,346	123,718	24,475	15,848	41,951	
HASTINGS:										
Deseronto	463	5,000	455	884	251	22,181		1,851	1,099	
Trenton		7,500	64,093	8,183	†1,572	106,175	4	43,460	17,473	
Totals	463	12,500	64,548	9,067	1,823	128,356	4	45,251	18,572	
MUSKOKA:										
Bracebridge	190	1,126	2,550	2,220	8	31,809	1,692	3,765	3,843	
Gravenhurst	253	592	6,100	1,133	187	22,377	1,176	3,797		
Totals	443	1,718	8,650	3,353	195	54,186	2,868	7,562	3,843	
PARRY SOUND:										
Parry Sound	103	95	6,010	773	174	17,698	213	2,194		
NIPISSING:										
Mattawa		221	2,630	565		16,406	77	5,508	564	
North Bay	195	644	5,124	2,508		27,909	1,349	12,473		
Sudbury	165	153	10,562	377	48	63,907	1,134	5,972		
Totals	360	1,018	18,316	3,450	48	108,222	2,560	23,953	564	
MANITOULIN:										
Gore Bay			323	132	230	3,083	8	661	771	
Little Current	44	95		193	181	1,970	587	512		
Totals	44	95	323	325	411	5,053	595	1,173	771	
ALGOMA:										
Sault Ste. Marie		85	2,425	20,925	4,668	42,742	102	16,101	25,986	\$2
Thessalon				70	129	3,394	1,610	88	962	
Totals		85	2,425	20,995	4,797	46,136	1,712	16,189	26,948	2
THUNDER BAY:										
Ft. William			12,000	7,182	971	53,311	92	13,407	16,409	
Port Arthur	10,000	25,000	70,558	13,227	23,621	166,132	7,109	40,761	45,751	
Totals	10,000	25,000	82,558	20,409	24,592	209,443	7,201	54,168	62,160	
RAINY RIVER:										
Rat Portage	273	3,167	10,244	3,314	149	43,676		6,356	5	

* Includes Library \$100.00, and County \$775.00. † Paid County \$2,025. ‡ \$1,420 paid Cn
 \$ Including an increase of \$57,350 in mortgage given by Water Power Co., to secure waterworks debt.

TOWN MUNICIPALITIES.—Continued.

Assets.—Continued					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
30,000	.....	60,500	.....	91,355	.....	.....	.....	.....	41,300	.....	.....	44,300
18,000	.....	23,703	.....	69,493	.....	.....	.....	2,000	44,800	.....	.....	46,800
36,000	.....	30,000	.....	69,515	.....	3,383	9,300	1,100	18,400	.....	.....	32,183
45,000	.....	*46,000	5,218	96,759	.....	.....	14,700	13,856	39,879	250	.....	68,685
129,000	†.....	160,200	5,218	327,122	.....	3,383	24,000	16,956	147,379	250	.....	191,968
80,300	.....	40,348	380	167,187	3,536	750	.....	46,616	154,000	20,000	701	225,603
82,000	.....	†408,800	1,997	622,375	.....	.....	.....	66,400	200,150	15,000	13,953	295,503
27,652	.....	2,575	.....	33,177	.....	.....	.....	9,632	.....	1,210	.....	10,742
15,500	.....	\$187,150	619	214,146	.....	7,084	10,000	3,665	117,267	17,264	†4,954	160,284
43,152	.....	139,725	619	247,323	.....	7,084	10,000	13,197	117,267	18,474	4,954	170,976
11,000	33,000	10,800	390	64,490	.....	.....	.....	7,629	37,200	1,550	.....	46,379
19,000	.....	14,000	.....	38,773	.....	2,800	.....	11,457	5,121	1,800	12	21,190
30,000	33,000	24,800	390	103,263	.....	2,800	.....	19,086	42,321	3,350	12	67,569
12,000	33,095	3,663	1,547	52,711	.....	.....	.....	6,239	32,772	.....	1,909	40,980
.....	.....	9,532	4	15,694	.....	2,196	.....	.....	12,997	5,300	1,272	21,765
8,000	47,000	2,860	2,000	73,682	.....	2,255	.....	5,286	†44,600	4,450	.....	56,591
4,500	43,878	2,600	50	58,134	.....	1,489	.....	746	42,134	6,526	5,304	56,199
12,500	90,878	14,992	2,054	147,510	.....	5,940	.....	6,032	99,731	16,276	6,576	134,555
.....	.....	1,570	.....	3,010	.....	751	.....	1,850	.....	177	164	2,912
3,500	.....	3,450	.....	8,049	.....	.....	.....	691	2,384	.....	632	3,707
3,500	.....	5,020	.....	11,059	.....	751	.....	2,541	2,384	177	796	6,649
12,000	.....	17,065	5,800	337,690	.....	2,457	20,000	12,300	338,039	7,074	3,433	383,303
2,211	.....	578	54	5,603	.....	877	.....	1,400	.....	500	.....	2,777
14,211	.....	17,643	5,854	343,193	.....	3,334	20,000	13,700	338,039	7,571	3,433	386,080
31,000	.....	21,079	14,225	96,212	.....	.....	15,000	31,000	74,252	21,724	87	142,063
24,400	‡123,598	8,797	4,463	254,879	.....	4,158	25,000	22,500	193,250	67,235	12,419	324,562
55,400	123,598	29,876	18,688	351,091	.....	4,158	40,000	53,500	267,502	68,959	12,506	466,625
30,000	.....	23,676	431	60,468	.....	3,225	.....	6,961	34,722	12,468	199	57,575

* Including \$10,000 for iron bridge. † Waterworks stock valued at \$10,000 was transferred to Water-
 works Company in 1895. ‡ Including \$120,000 for hospital. § Including bridge \$20,000, and dam
 \$70,000. ¶ Due County. ¶ Including \$1,966 previously omitted. a Including \$122,598 Electric Railway

FINANCIAL STATEMENT—

TABLE VIII.—Showing the Receipts, Disbursements, Assets and Liabilities of the village

Village municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
ESSEX :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Belle River.....	346	1,394	61								14
Kingsville.....	213	8,210	147	147	226	493	1,450	1,400			495
Totals.....	559	9,604	208	147	226	493	1,450	1,400			509
KENT :											
Thamesville.....	38	6,652	194	11				1,000			182
Tilbury.....	278	5,723	275	24	2,139	35	419	2,656			236
Totals.....	316	12,375	469	35	2,139	35	419	3,656			418
ELGIN :											
Dutton.....	180	1,940	86	17				300			
Port Stanley.....	142	2,421	326	32				1,400			48
Springfield.....	417	1,133	33	3							
Vienna.....	634	1,278	49	8							35
Totals.....	1,373	6,772	494	60				1,700			83
NORFOLK :											
Delhi.....	405	2,070	90	35				356			32
Port Dover.....	583	5,287	225	110				500			
Port Rowan.....	15	2,264	88	13				730			27
Waterford.....	13	7,617	310					2,570			
Totals.....	996	17,238	713	158				4,156			59
HALDIMAND :											
Caledonia.....	1,040	3,955	586	59		40					96
Cayuga.....	641	3,503	290	44		46	\$2,675				12
Dunnville.....		13,160	475	70	1,328			1,032			150
Hagersville.....	726	3,343	187	20				1,115			
Totals.....	2,407	23,961	1,538	193	1,328	86	2,675	2,147			258
WELLAND :											
*Bridgeburg.....		4,715	51	2				1,000			
Chippawa.....	402	1,703	263	116		6					
Fort Erie.....		4,027	147	168		5		594			10
Niagara Falls S.....	1,119	6,781	98		857			3,200		6,000	264
Port Colborne.....	248	4,845	369	28				1,400			35
Totals.....	1,769	22,071	928	314	857	11		6,194		6,000	309
LAMETON :											
Alvinston.....	1,265	3,971	633	4				1,300			†891
Arkona.....	518	1,364	261	24				100			51
Oil Springs.....		5,297	353	36						6,000	**2,309
Point Edward.....	1,890	3,942	728	38		1		400			100
Thedford.....	42	1,643	76	14				700			38
Watford.....	189	6,250	512	129				3,363		1,500	220
Wyoming.....	199	4,038	328	12				700			235
Totals.....	4,103	26,505	2,891	267		1		6,563		7,500	3,844

* Incorporated 1895. § Special deposit re Town Hall. † Including \$806 from cemetery.

** Including \$1,984 recovered from sureties of late Treasurer, and \$340 premium on debentures.

VILLAGE MUNICIPALITIES.

municipalities in the Province of Ontario, for the year ending December 31st, 1895.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police service.	County treasurer for levies.	Payment on account of schools and education.	Sinking fund investments, and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,815	144	6	6	63	78				3	6	6	719		
12,781	552	245	18	147	646	1,364	188	55	104	55		1,870		
14,596	696	251	24	210	724	1,364	188	55	107	61	6	2,589		
8,077	379	1,014	15	190	508			12	39	116	258	1,272		
11,785	374	2,058	75	162	532	1,747			218		280	1,526	80	
19,862	753	3,072	90	352	1,040	1,747		12	257	116	538	2,798	80	
2,523	142		12	85	343			32		18	171	1,113		
4,269	265	82	6	103	876			7	94	6	129	1,021		
1,586	97	16		93	344			18	8	4	200	459		
2,004	144			62				5	15	5	108	1,239		
10,482	648	98	18	343	1,563			62	117	33	608	3,832		
2,988	105	43	1	195	161		356		5		235	1,161		
6,685	285	303	15	100	628			21	10	42	386	1,735		
3,137	106	320		55	601				4	24	189	450		
10,510	223	243	21	101	752			20	139	16	506	2,223		
23,320	719	909	37	451	2,142		356	41	158	82	1,316	5,569		
5,776	248	25	2	127	497		27		66	9	301	1,900		
7,211	213	360	10	116	516		+2,675		185	7	187	1,700		
16,215	452	2,206	93	380	1,769	1,000		94	282	220	680	2,991		
5,391	212	230		108	867			20	1	8		2,281		
34,593	1,125	2,821	105	731	3,649	1,000	2,702	114	534	244	1,168	8,872		
5,768	140		24	692	904			32	53	29	920	2,337		
2,490	139	56	25	122	524			20	28		192	1,013		
4,951	413		24	71	1,142		14	15	14	2	199	1,200		
18,319	*409	1,150	33	156	*8,283	573		20	75	11	343	2,242		
6,925	210	177	15	234	1,318		25	18	7	458	522	1,820		
38,453	1,311	1,383	121	1,275	12,171	573	39	105	180	500	2,176	8,612		
8,064	741	172	32	166	1,130	7		2	78	32	465	1,670		
2,318	125	32		45	248			5	20	5	149	1,384		
13,995	527	117	214	164	1,287			101	108	74	283	1,367		
7,099	400	110	13	198	902				59	420	478	2,717		
2,513	98	51	17	62	464			13	16	10	163	780		
12,163	340	414	92	297	629		+1,478	24	27	156	358	2,350		
5,512	289		10	40	528			15	21	8	236	1,556		
51,664	2,520	896	378	972	5,188	7	1,478	160	339	705	2,132	11,824		

* Including \$6,932 for permanent side-walks.

† Premium on debentures.

‡ Engine house.

FINANCIAL STATEMENT—

TABLE VIII.—Showing the Receipts, Disbursements, Assets and Liabilities of the

Town. municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
Essex :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Belle River.....					86	1,117	698	616		
Kingville.....	402	3,222		2,641	341	11,850	931	6,866		8,410
Totals.....	402	3,222		2,641	427	12,967	1,629	7,472		8,410
Kent :										
Thamesville.....	360	190	2,200	423	153	7,149	928	1,236		
Tilbury.....	192	1,711	1,447	1,081	247	11,730	55	2,088	470	
Totals.....	572	1,901	3,647	1,504	400	18,879	983	3,324	470	
Elgin :										
Dutton.....	95		300	146		2,457	66	458		
Port Stanley.....		224	1,400	72	2	4,287	82	673		
Springfield.....					14	1,253	338	81		
Vienna.....					8	1,581	428	829		
Totals.....	95	224	1,700	218	19	9,578	904	2,041		
Norfolk :										
Delhi.....					412	2,674	314	984		
Port Dover.....	123	443	500	457	517	5,565	1,120	1,023		
Port Rowan.....	103		730	77	441	3,100	37	369		
Waterford.....	805	1,215	2,670	1,388	180	10,402	108	408		
Totals.....	1,031	1,658	3,800	1,922	1,550	21,741	1,579	2,784		
Haldimand :										
Caledonia.....		500		465	117	4,284	1,492	350		
Cayuga.....		388		250	84	6,691	520	315		
Dunnville.....		599	4,173	983	293	16,215		2,135		
Hagersville.....			1,315	38	35	5,115	276	1,361		
Totals.....		1,487	5,488	1,736	529	32,305	2,288	4,161		
Welland :										
*Bridgeburg.....					367	5,498	270	202		
Chippawa.....					22	2,141	349	139		500
Fort Erie.....		834	961	477	85	4,961		556		
Niagara Falls S.....		150	3,700	545	40	17,733	586	211		
Port Colborne.....	244	150	1,400	110		6,708	217	103		
Totals.....	244	634	6,061	1,132	514	37,031	1,422	1,211		500
Lambton :										
Alvinston.....	250	400	1,960	374	166	7,645	419	15		
Arkona.....		100	100	16	9	2,238	80	16		
Oil Springs.....	675	2,295	4,406	2,109	80	13,807	188	4,693		
Point Edward.....			1,400	41	84	6,822	277	1,709		
Theford.....			700	37	72	2,483	30	35		
Watford.....	460	243	3,863	847	79	11,157	1,006	23		
Wyoming.....		560	1,400	165	16	4,854	658	78		
Totals.....	1,385	3,598	13,329	3,589	506	49,006	2,658	6,569		

FINANCIAL STATEMENTS OF VILLAGES.

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VILLAGE MUNICIPALITIES.

village municipalities in the Province of Ontario, for the year ending December 31st, 1895.

Assets,—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
300		700		2,314	83	320					20	423
12,000	20,000	10,200	*1,361	59,753	323		7,308	6,002	32,930	1,400	170	48,133
12,300	20,000	10,900	1,361	62,072	406	320	7,308	6,002	32,930	1,400	190	48,556
10,000	1,000	8,800		21,964	258	1,650		3,249	4,127	16	283	9,583
5,550	17,161	2,197	2,228	29,749	280			4,200	14,171	4,400	479	23,590
15,550	18,161	10,997	2,228	51,719	538	1,650		7,449	18,298	4,416	762	33,113
8,000				8,524				2,578				2,578
2,000		1,602	5	4,362		24			481		94	599
4,000		134	139	4,687	131						50	181
3,040		1,550		5,682							95	95
17,080		3,286	144	23,456	131	24		2,578	481		239	3,453
4,600		356		6,254		403				356	343	1,102
7,000		5,000		14,143		1,085		2,470	6,906		684	11,124
5,030		55		5,461		397		897			55	1,340
17,740		2,000		20,236			1,233	9,608	5,411		264	16,516
34,340		7,411		46,114		1,865	1,233	12,975	12,316	356	1,346	30,091
9,000		6,800		17,642			7,500					7,500
8,000		5,500		9,336					4,612			4,612
7,630	12,000	9,500	660	31,893		1,820			12,597	1,032	295	15,744
6,300		175		8,112	221	273		5,218		203	306	6,221
23,900	12,030	21,975	660	66,984	221	2,093	7,500	5,218	17,209	1,235	601	34,077
8,500		450	150	9,572						1,030	6,435	7,465
2,900		3,300		7,188		11						11
2,142		9,776		12,474					9,046	94	110	9,250
10,000	10,000	1,000	639	22,436		716			14,573			15,289
3,500		1,992		5,812				1524	158			682
37,042	10,000	16,518	789	57,482		727		524	23,777	1,124	6,545	32,697
5,736		5,406		11,576			989	1,918	1,291			4,198
3,000		1,200	15	4,311					100			100
4,000		3,400		12,281	141		7,890	1,261	9,794			19,086
7,000	2,000	2,200	36	13,222		1,300					51	1,351
1,000		85	6	1,156								
19,000		5,675	393	26,097				12,944	3,032			16,036
6,000		500		7,236					1,100		50	1,150
45,736	2,000	18,466	450	75,879	141	1,300	8,879	16,123	15,377		101	41,921

† \$768 School Debentures classified as "all other" in 1894.

TABLE VIII.—FINANCIAL STATEMENT

Village municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
HURON :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Bayfield.....	18	1,318	88	27	.....	.....	.....	.....	.....	.....
Blyth.....	577	3,633	179	44	.....	124	178	1,868	.....	.....
Brussels.....	453	7,202	276	234	.....	244	*1,977	.....	7,500	.....
Exeter.....	3,567	7,281	479	11	.....	66	.....	1,500	.....	1,000
Wroxeter.....	69	1,595	143	5	.....	72	.....	.....	.....	.....
Totals.....	4,684	21,029	1,165	321	.....	506	2,155	3,368	7,500	1,000
BRUCE :										
Chealey.....	980	6,666	260	79	.....	24	.....	1,200	.....	.....
Lucknow.....	2,196	6,581	480	97	.....	+1,285	.....	1,767	.....	.....
Paisley.....	104	4,631	546	191	.....	3	.....	2,150	.....	.....
Port Elgin.....	274	5,880	606	92	.....	120	2,459	2,707	.....	.....
Southampton.....	2,385	3,599	219	55	.....	.....	.....	1,085	2,800	.....
Tara.....	11	3,142	211	13	.....	134	500	.....	.....	.....
Teeswater.....	860	5,150	426	67	39	16	.....	2,100	.....	.....
Tiverton.....	341	1,397	111	36	.....	.....	.....	450	.....	.....
Totals	7,101	37,046	2,869	630	39	1,582	2,959	11,459	2,800	.....
GREY :										
Dundalk.....	804	2,280	243	10	.....	.....	.....	.....	.....	.....
Markdale.....	284	2,161	235	31	.....	.....	.....	31	.....	.....
Totals.....	588	4,441	478	41	.....	.....	.....	31	.....	.....
SIMCOE :										
Allandale.....	1,210	2,271	225	.....	.....	.....	.....	300	.....	.....
Beeton.....	330	2,559	163	230	1,079	.....	1,000	600	.....	.....
Bradford.....	1,175	4,235	119	139	.....	132	.....	600	.....	.....
Creemore.....	29	2,546	188	2	.....	.....	.....	.....	.....	.....
Tottenham.....	188	2,948	142	38	.....	.....	.....	291	.....	.....
Totals.....	2,932	14,559	837	409	1,079	132	1,000	1,791	.....	.....
MIDDLESEX :										
Ailsa Craig.....	25	2,580	223	32	.....	5	469	1,400	.....	.....
Glencoe.....	1,062	4,526	482	11	.....	.....	.....	3,405	.....	.....
London West.....	1,409	9,080	231	7	.....	117	.....	4,000	.....	.....
Lucan.....	1,582	3,730	197	49	.....	51	.....	.....	.....	.....
Newbury.....	404	1,232	103	38	.....	.....	.....	207	.....	.....
Wardsville.....	110	1,053	109	20	.....	.....	.....	150	.....	.....
Totals.....	4,592	22,201	1,345	157	.....	173	469	9,162	.....	.....
OXFORD :										
Embro.....	319	2,583	187	180	.....	.....	.....	600	.....	.....
Norwich.....	268	5,554	327	46	.....	51	.....	2,100	10,000	.....
Totals.....	587	8,137	464	226	.....	51	.....	2,700	10,000	.....
PERTH.										
Milverton.....	217	1,656	180	7	.....	.....	.....	500	.....	.....

*Including \$1,500 from woollen mills. †Includes \$785 interest on S. F. from 1888 to 1895.
 ‡Including \$1,000 in grants from county.

VILLAGE MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice (including police service.)	County treasurer for levies.	Payment on account of schools and education.	Sinking fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,526	146	.....	7	37	326	.....	.....	18	148	19	140	615	.....	.....
6,659	157	688	.....	103	705	.....	.....	.....	95	144	217	825	1,401	.....
18,018	526	524	33	406	423	.....	365	.....	325	.....	394	9,464	2,561	.....
14,037	594	952	74	309	1,941	.....	.....	30	228	302	590	2,971	.....	.....
1,907	187	.....	9	31	281	.....	.....	.....	30	.....	140	543	272	.....
42,167	1,610	2,144	123	886	3,676	.....	365	48	826	465	1,481	14,418	4,234	.....
9,209	580	814	52	417	567	.....	.....	22	6	10	301	2,108	.....	.....
12,406	275	1,256	336	204	885	.....	100	3	4	132	307	1,486	*785	.....
7,741	145	803	3	229	1,202	99	.....	.....	9	91	344	1,721	.....	.....
12,197	555	391	156	221	263	.....	.....	162	113	10	360	3,550	.....	.....
10,305	253	462	29	114	493	.....	.....	6	148	113	200	4,300	.....	.....
4,011	179	47	32	115	506	.....	.....	10	10	.....	215	1,198	107	.....
8,702	241	941	10	160	392	.....	.....	.....	68	69	255	1,943	450	.....
2,535	139	.....	.....	108	261	.....	.....	.....	4	8	112	750	.....	.....
67,106	2,367	4,714	618	1,563	4,577	99	100	203	362	433	2,094	17,056	1,342	.....
2,846	255	133	8	77	449	.....	.....	12	79	6	.....	767	.....	.....
2,942	150	.....	.....	145	452	.....	.....	21	16	33	203	1,021	.....	.....
5,788	405	133	8	222	901	.....	.....	33	95	39	203	1,788	.....	.....
4,006	176	.....	.....	110	1,158	.....	154	.....	20	22	151	1,023	.....	.....
6,561	175	474	256	113	319	.....	883	.....	17	.....	135	608	.....	.....
6,175	523	518	48	147	339	.....	.....	25	6	285	258	1,947	321	.....
2,863	242	15	11	237	210	.....	250	26	40	.....	316	894	.....	.....
3,957	63	143	20	67	1,070	.....	.....	25	2	9	186	969	.....	.....
23,862	1,179	1,150	335	674	3,096	.....	1,287	76	85	316	1,046	5,441	321	.....
4,751	179	154	4	92	208	.....	.....	100	.....	31	250	1,222	.....	478
9,495	260	754	.....	78	1,089	.....	51	89	17	29	675	1,749	.....	.....
15,758	903	1,181	293	307	518	.....	175	.....	148	195	531	2,572	.....	.....
5,609	113	145	18	79	580	.....	.....	17	5	24	207	1,167	323	.....
1,984	102	18	.....	43	376	.....	.....	5	1	7	149	448	.....	.....
1,442	106	16	.....	49	253	.....	.....	23	2	3	117	715	.....	.....
39,039	1,663	2,268	320	648	3,024	.....	226	234	173	289	1,929	7,873	323	478
3,926	171	.....	24	167	485	.....	8	10	9	96	305	1,413	.....	.....
18,529	231	1,618	69	286	617	.....	.....	3	40	11	456	11,720	218	.....
22,455	402	1,618	93	453	1,102	.....	8	13	49	107	761	13,133	218	.....
2,604	127	.....	.....	94	328	.....	.....	.....	.....	.....	182	751	.....	.....

*Accumulated interest from 1888 to 1895.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
HURON:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Bayfield			1,300	681	62	1,518	8			
Blyth				2,338	45	6,191	468	551	*4,922	1,533
Brussels				888	214	17,573	445		4,419	+3,542
Exeter		389	1,500		151	10,919	3,138	134		
Wroxeter				240	11	1,744	163	212	2,144	
Totals.....		389	2,800	3,997	488	37,945	4,222	897	11,485	5,075
BRUCE:										
Chesley	180	211	1,200	255	†1,344	8,067	1,142	80		
Locknow			3,267	971	99	10,110	2,296	1,660	3,611	4,250
Paisley	202	427	2,050	288	89	7,702	39	2,071		
Port Elgin	322	1,224	3,400	1,000	465	12,197		3,453		
Southampton	85	305		384	465	7,357	2,948	1,768		
Tara		†00		216	796	3,931	80		1,314	1,500
Teeswater			2,100	488	252	7,369	1,333	89	900	
Tiverton			900	211	39	2,585		609	1,500	
Totals.....	789	2,687	12,917	3,813	3,549	59,268	7,838	9,780	7,325	5,750
GREY:										
Dundalk		209		133	667	2,795	51	841		
Markdale	202			239	460	2,942		676		
Totals.....	202	209		372	1,127	5,737	51	1,517		
SIMCOE:										
Allandale			500	8	279	3,601	405	1,360		
Beeton		765	600	994	686	6,025	536	402		1,137
Bradford	295	202	904	617	31	6,466	9	3,102	3,242	
Creemore					283	2,524	339	775		
Tottenham	250	124	291	273	51	3,543	414	101		
Totals.....	545	1,091	2,295	1,892	1,330	22,169	1,703	5,740	3,242	1,137
MIDDLESEX:										
Ailsa Craig	181	153	1,400	155	80	4,687	64	52		585
Glencoe	495	135	3,405	556	19	9,401	94	1,201		
London West		158	4,000	2,232	417	13,635	2,123	3,975		
Lucan			390	568	263	3,899	1,710	347	1,814	
Newbury	300	100	200	193	42	1,984		651		
Wardsville					2	1,286	156	364		
Totals.....	976	546	9,395	3,704	823	34,892	4,147	6,590	1,814	585
OXFORD:										
Embro		117	300	169	67	3,341	585	49		
Norwich		191	2,100	374	55	17,989	540	591	1,764	
Totals.....		308	2,400	543	122	21,330	1,125	640	1,764	
PERTH:										
Milverton			500	13	119	2,114	490			

* Omitting \$907 lost by failure of banking company.
 † \$1,166 paid Elderslie Township re railway debentures.
 ‡ Including reported in 1894.

† Balance of conditional mortgage. ‡ Including
 \$ Omitting \$2,500 mortgage on furniture factory

VILLAGE MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loan for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,500		600		2,108								
1,800	500	4,050		13,824	736	275			8,300	* 3,434		12,745
9,000		6,000	300	23,706				7,500	32,200			39,700
8,200	750	9,100		21,322		2,364	9,388		7,421			19,173
1,500		1,500	106	5,625			4,000					4,000
22,000	1,250	21,250	406	66,585	736	2,639	13,388	7,500	47,921	3,434		75,618
3,000		6,200		10,422				192	3,921		3,173	7,286
10,000	10,000	6,800		38,617	263	1,593			19,500			21,356
8,000	9,900	7,700		27,710				433	3,650	402		4,485
9,500		5,300		18,253		2,050		6,488	8,770	7	402	17,717
10,000	400	2,200		17,316		1,640		2,715	5,986	1,085		11,426
2,500		150		5,544					3,100		† 2,174	5,274
5,701	8,873	6,163	52	23,110					9,000		130	9,130
2,000		2,000		6,109					3,000	1,330		4,330
50,700	29,173	36,513	52	147,081	263	5,283		9,828	56,927	2,824	5,879	81,004
2,000		516	20	3,428	190	200			2,092		2,622	5,104
6,000		219	60	6,955	223			4,581		31		4,835
8,000		735	80	10,383	413	200		4,581	2,092	31	2,622	9,939
3,200			111	5,076		953				300	† 1,556	2,809
6,000	15,500	7,173	330	31,078	142				18,877		588	19,607
9,000		9,300		24,653	267	1,103		8,014	2,198		530	12,112
3,500		361		4,975	89	440					\$ 1,219	1,748
4,400		3,100	141	8,156				2,873	1,876		25	4,774
28,100	15,500	19,934	582	73,938	498	2,496		10,887	22,951	300	3,918	41,050
3,000		1,475		5,176				875	706			1,581
14,000	225	1,000	51	16,571	992			8,490	995		50	10,527
11,000		150	|| 899	18,147	805			5,000	34,342		40	40,187
13,000		1,900		18,771	212			10,800				11,012
3,000		1,800		5,451	164			2,100	500	7		2,771
4,000		900		5,420	109	285				154	12	560
48,000	225	7,225	950	69,536	2,282	285		27,265	36,543	161	102	66,638
4,000		7,000	5	11,639		735			3,166	300		4,201
11,032		6,800	1,250	21,977				10,000	6,627			16,627
15,032		13,800	1,255	33,616		735		10,000	9,793	300		20,828
				490							1,933	1,933

* Due Sinking Fund. † Township of Arran railway debentures and sectional bonus. ‡ Including \$1,339 share of school debentures payable to Innisfil. § Chiefly share of school and railway debentures payable to Nottawasaga. || Including \$849 judgments not realized.

TABLE VIII.—FINANCIAL STATEMENT

Village municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water and electric light rates.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON :										
Arthur	268	6,988	431	94				3,801		
Clifford	334	1,879	117	115		13				
Dravton		3,406	374	179				1,600		
Elora	794	7,085	350	472				800		736
Erin	10	1,230	133	35				300		
Fergus	156	8,190	575	353		634	236	538		
Totals	1,562	28,777	1,980	1,248		647	236	7,039		736
WATERLOO :										
Ayr	47	4,047	210	1		5		3,402		2,500
Elmira	256	3,124	185	16		17				
Heepeler	181	6,706	89	60		7		900		
New Hamburg	1,092	5,214	431	8				1,825		
Preston	1	8,386	481	6		664		6,000		10,000
Totals	1,577	27,477	1,396	91		693		12,127		12,500
DUFFERIN :										
Shelburne	631	6,445	284	339		258	800	4,300		
LINCOLN :										
Beamsville	257	3,753	210	10	190	66	11,345	3,615		
Grimsby	20	3,782	189	1				2,000		
Merrittton		11,857	330	217	3,309	26		1,314		
Port Dalhousie	318	3,211	515	79				2,500		
Totals	595	22,603	1,244	307	3,499	92	11,345	9,429		
WENTWORTH :										
Waterdown	481	1,847	140	1						
HALTON :										
Acton	536	4,006	310	223		26		400		4,500
Burlington	3,799	4,762	368	62		123		2,500		
Georgetown	247	6,584	316	181	1,163			234		1,500
Totals	4,582	15,352	994	466	1,163	149		3,134		6,000
PEEL :										
Bolton		2,268	183	151				729		
Streetsville	212	1,965	185	30				100		
Totals	212	4,233	368	181				829		
YORK :										
East Toronto		10,186	182	4	971			9,901		
Holland Landing	277	1,047	68	15				200		500
Markham		6,764	175	104	715			2,900		
Richmond Hill	233	2,141	241	277		31				
Stouffville	591	3,575	182	6						
Sutton	435	1,653	111	26				300		
Weston	313	3,829	280	19		11	25			
Woodbridge	1,073	1,648	265			155		235		
Totals	2,922	30,843	1,504	451	1,686	197	25	13,536		500

* \$441 premium on debentures.

† \$617 premium on debentures.

VILLAGE MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police service.	County treasurer for levies.	Payment on account of schools and education.	Sinking fund investments, and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
11,582	606	6	7	128	804	.....	59	6	8	3	458	2,241	1,133	.....
2,552	140	33	.....	117	434	.....	.....	15	18	51	209	1,081	.....	13
5,578	188	.....	198	178	762	.....	.....	15	62	30	.....	1,140	.....	.....
11,394	349	782	8	388	1,633	.....	.....	6	1	354	607	2,443	.....	.....
1,783	100	62	3	93	491	.....	25	45	15	12	185	570	.....	.....
10,904	552	860	.....	179	1,580	.....	166	.....	2	407	1,654	3,429	250	.....
43,793	1,935	1,743	216	1,083	5,754	.....	250	87	106	857	3,113	10,904	1,383	13
10,214	164	186	218	72	373	.....	2,550	.....	8	19	372	2,100	599	.....
3,604	218	60	.....	71	497	.....	.....	36	.....	38	270	948	.....	.....
8,133	462	434	15	266	1,427	.....	.....	22	.....	.....	460	2,331	.....	.....
8,620	309	545	38	142	530	.....	112	.....	103	.....	380	2,100	.....	.....
26,627	523	1,752	234	507	1,974	.....	.....	26	5	.....	679	3,057	814	*9,000
57,198	1,676	2,977	505	1,058	4,801	.....	2,662	84	116	57	2,161	10,536	1,413	9,000
13,327	551	528	5	437	659	261	.....	10	26	.....	491	2,492	.....	.....
19,608	326	686	.....	94	318	11,512	.....	.....	26	.....	.....	1,500	.....	.....
6,169	136	313	22	99	316	.....	.....	5	11	.....	835	1,588	.....	.....
17,174	758	1,355	13	445	1,526	2,832	.....	7	56	397	1,061	2,942	.....	.....
6,678	206	.....	.....	47	293	.....	.....	.....	.....	178	510	1,817	.....	.....
49,629	1,486	2,354	35	685	2,453	14,344	.....	12	93	575	2,406	7,847	.....	.....
2,569	166	.....	12	41	618	.....	67	18	61	21	112	836	.....	.....
10,768	521	110	90	254	620	.....	4,440	.....	20	20	214	1,600	393	.....
11,720	490	873	51	369	1,138	858	.....	25	90	111	322	1,704	.....	*2,000
10,305	589	489	.....	185	817	552	.....	105	22	.....	310	3,732	.....	.....
32,793	1,600	1,472	141	808	2,575	1,410	4,440	130	132	131	846	7,036	393	2,000
3,331	159	65	.....	166	726	.....	.....	11	41	24	125	1,130	.....	.....
2,529	379	.....	8	77	333	.....	100	109	17	.....	132	1,088	.....	.....
5,860	538	66	8	243	1,059	.....	100	120	58	24	257	2,218	.....	.....
21,244	1,181	730	137	312	1,002	25	.....	13	17	3	652	3,300	901	.....
2,814	88	.....	17	76	872	.....	.....	12	.....	.....	128	500	.....	.....
10,658	244	1,414	264	244	600	.....	.....	20	50	3	352	1,820	.....	.....
3,123	581	156	.....	220	512	.....	.....	.....	7	.....	272	967	.....	60
4,359	206	.....	250	133	837	128	.....	.....	31	.....	384	1,604	.....	.....
2,554	125	61	32	92	401	.....	3	172	10	3	174	612	.....	.....
4,730	345	.....	21	231	405	.....	.....	109	128	15	496	1,665	.....	25
3,569	163	.....	.....	64	467	.....	.....	3	.....	.....	374	1,485	.....	.....
52,551	2,933	2,361	721	1,372	5,156	153	3	329	243	24	2,832	11,953	901	85

* Industrial mortgage.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON:										
Arthur.....	236		4,435	1,280	56	11,466	116	1,524	1,700	
Clifford.....					22	2,133	419	416		371
Drayton.....	290	400	1,600	241	262	5,366	212	374		300
Elora.....		700	800	978	426	9,525	1,869	3,993		
Erin.....			100			1,701	82	16		
Fergus.....		23	350	1,078	374	10,904		3,488	14,123	
Totals.....	526	1,123	7,285	3,577	1,140	41,095	2,698	9,811	15,822	1,171
WATERLOO:										
Ayr.....			2,900	603	50	10,214		600	2,903	
Elmira.....		200		460	473	3,271	333			500
Hespeler.....	508	734	400	651	105	7,815	318	223		
New Hamburg.....		445	1,025	477	48	6,254	2,366			
Fredericton.....	524	1,148	3,650	1,738	201	25,831	796	99	6,237	9,000
Totals.....	1,031	2,527	7,975	3,929	877	53,385	3,813	921	9,140	9,500
DUFFERIN:										
Shelburne.....	228	3,169	2,300	1,803	277	13,237	90	2,373		2,500
LINCOLN:										
Beamsville.....	117	190	3,615	921	71	19,376	232	113		
Grimsby.....	100	500	2,000	205	9	6,139	30			
Merrittton.....	318	1,528	207	3,678	53	17,174		1,074		
Port Dalhousie.....		294	2,500	421	5	6,331	347	2,617		
Totals.....	535	2,510	8,322	5,225	138	49,020	609	3,804		
WENTWORTH:										
Waterdown.....					22	1,974	595	730		
HALTON:										
Acton.....		320	400	623	178	9,803	965	592	793	
Burlington.....		209	2,500	197	107	11,044	676	76		2,000
Georgetown.....	200	500		2,621	183	10,305		1,580		
Totals.....	200	1,029	2,900	3,441	468	31,152	1,641	2,548	793	2,000
PEEL:										
Bolton.....		110	625	72	76	3,331		17		
Streetsville.....			100	2	28	2,373	166	368		
Totals.....		110	725	74	104	5,704	156	385		
YORK:										
East Toronto.....		500	7,037	3,073	9	18,892	2,352	14,030	5,555	
Holland Landing.....			350	15	51	2,109	205	239		
Markham.....	289	609	2,954	1,154		10,017	641	155		
Richmond Hill.....					21	2,796	327	26		800
Stouffville.....	119	144		152	51	4,039	320	162		
Sutton.....			300	13	231	2,229	325	332		
Weston.....	92	186		673	34	4,485	245	1,235		
Woodbridge.....	105			350		3,011	558	253		3,554
Totals.....	605	1,439	10,641	5,430	397	47,578	4,973	16,482	5,555	4,414

FINANCIAL STATEMENT OF VILLAGES.

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VILLAGE MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6,500		400		10,240	509		5,000	5,000	8,500	1,546		20,555
2,000		900		4,106								
5,600		2,500	200	9,686	287			2,145	400			2,832
6,000		12,400	68	24,330		1,804	7,000		9,336			18,140
3,000				3,098						200		200
10,500		14,200	583	42,893		1,489	15,000		4,360	553	400	21,802
33,600		30,400	851	94,353	796	3,293	27,000	7,145	22,596	2,299	400	63,529
9,050		4,650		17,203				10,200	2,500	502		13,202
				833			9,000					9,000
13,804		10,973		25,317				6,856	4,071	525	120	11,572
8,300		7,400	183	18,249					6,666	1,200		7,866
14,000		11,370		41,502		1,671		8,647	20,567	3,500		34,385
45,154		34,393	183	103,104		1,671	9,000	25,703	33,804	5,727	120	76,025
4,000	12,438	11,433	150	32,984	421	1,050		498	16,655	2,000	110	20,734
6,000	15,000	932		22,277	416			1,740	12,810	1,012	108	16,086
2,000		2,100	200	4,330	488			100	1,200			1,788
14,200	73,100	10,751	1,932	101,057				9,378	59,750	1,314		70,442
5,000		900		8,864	1,413				7,309		260	8,982
27,200	88,100	14,688	2,132	136,528	2,317			11,218	81,069	2,326	368	97,298
5,500		900		7,725								
10,000		17,623		30,273				5,500	10,870			16,370
7,000	923	7,093	1,023	18,791					2,092			2,092
20,000	40,000	11,300		72,880				11,800	41,100	234		53,134
37,000	40,923	36,016	1,023	121,944				17,300	54,062	234		71,596
5,000		1,566	53	6,636					793	242		1,035
6,000		1,465		7,989		212					273	485
11,000		3,031	53	14,625		212			793	242	273	1,520
	24,102	5,143	22,960	74,142					53,000	*14,075	564	67,639
2,000		400		2,844					500			500
13,000	13,000	6,000	127	32,923		640		5,687	14,179			20,506
4,500		4,067		9,780								
4,800				5,282				1,381	835		125	2,341
4,000				4,707		349					1,231	1,580
13,000		6,000	2,280	22,760		477		11,210	1,868		66	13,621
7,626		450	2,827	15,268				6,895		854		7,749
48,926	37,102	22,060	28,194	167,706		1,466		25,173	70,382	14,929	1,986	113,936

* Including \$5,075 due to Sinking Funds.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.									
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water and electric light rates.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ONTARIO :										
Beaverton	22	2,768	208	10		3		700		378
Cannington	124	4,259	255	83				1,203		39
Port Perry	126	9,098	584	200		34		7,900		
Totals	272	16,125	1,047	293		37		9,803		417
DURHAM :										
Millbrook	216	3,925	469	60						199
Newcastle	1,030	3,244	169	12						60
Totals	1,246	7,169	638	72						259
NORTHERNBERLAND :										
Brighton	241	5,813	202	170				1,000		
Campbellford	742	14,503	622	27	1,276			3,800		210
Colborne	877	6,178	89	25	607			3,100		420
Hastings		3,615	248	84				1,300		44
Totals	1,860	30,109	1,161	306	1,883			9,200		674
PRINCE EDWARD :										
Wellington		1,847	162	10				375		
LENNOX AND ADDINGTON :										
Bath		1,455	33	65		70		200		
Newburgh	213	2,833	94			36		136		82
Totals	213	4,288	127	65		106		336		82
FRONTENAC :										
Garden Island		2,039								
Portsmouth	6	1,685	68	1				200		
Totals	6	3,724	68	1				200		
LEEDS :										
Athens	704	3,831	59	17						
Newboro'	318	1,453	199	8		86	200	500		1
Totals	1,022	5,284	258	25		86	200	500		1
GREENVILLE :										
Cardinal	232	2,457	259	113				300		93
Kemptville	1,344	5,810	617	67				1,300		4
Merrickville	516	3,847	273	54				1,575		82
Totals	2,092	12,114	1,149	234				3,175		179
DUNDAS :										
Chesterville	37	1,552	214	49						50
Iroquois	2,140	5,267	354	162				500	2,500	19
Morrisburg	667	10,113	623	82	1,365			3,500		80
Winchester	56	3,326	305	12				325		325
Totals	2,900	20,258	1,496	305	1,365			4,325	2,500	374

VILLAGE MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police services.	County treasurer for levies.	Payment on account of schools and education.	Sinking fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
4,080	229	190	18	163	696	.....	.....	32	15	45	269	.....	203	.....
5,963	243	521	.....	435	556	.....	.....	15	22	25	375	1,850	.....	.....
17,942	685	944	.....	439	485	.....	.....	.....	184	.....	734	3,335	1,034	.....
27,994	1,137	1,655	18	1,037	1,737	.....	.....	47	221	70	1,378	5,185	1,237	.....
4,869	205	394	.....	468	334	.....	.....	100	41	200	.....	1,554	.....	.....
4,515	301	.....	.....	78	801	.....	.....	40	90	80	200	1,900	.....	.....
9,384	506	394	.....	546	1,135	.....	.....	140	131	280	200	3,454	.....	.....
7,426	466	17	12	315	411	.....	.....	16	111	.....	325	2,600	.....	.....
21,180	364	1,021	59	171	1,544	.....	.....	79	91	614	500	4,128	.....	.....
11,296	295	1,922	.....	316	1,430	.....	.....	15	84	75	225	1,850	.....	.....
5,291	228	699	.....	196	335	.....	.....	10	60	110	187	1,161	.....	.....
45,193	1,353	3,659	71	998	3,720	.....	.....	120	346	799	1,237	9,739	.....	.....
2,304	125	.....	.....	28	.....	.....	.....	2	75	20	192	887	.....	.....
1,823	180	.....	.....	65	172	.....	.....	.....	36	.....	350	770	.....	.....
3,394	124	.....	.....	76	54	.....	.....	.....	12	.....	427	1,450	36	.....
5,217	304	.....	.....	141	226	.....	.....	.....	48	.....	777	2,220	36	.....
2,089	25	.....	.....	12	15	.....	.....	.....	.....	.....	325	1,283	.....	.....
1,960	222	.....	.....	48	336	.....	.....	16	48	100	.....	934	.....	.....
3,999	247	.....	.....	60	351	.....	.....	16	48	100	325	2,267	.....	.....
4,611	116	.....	1	90	601	.....	189	.....	10	.....	301	2,002	.....	.....
2,766	66	.....	.....	43	223	.....	.....	.....	4	.....	.....	773	290	.....
7,376	182	.....	1	133	824	.....	189	.....	14	.....	301	2,775	290	.....
3,454	175	15	64	169	553	.....	.....	14	50	42	195	1,090	.....	.....
9,142	330	562	21	305	288	.....	.....	15	183	34	423	1,600	.....	.....
6,347	166	276	12	124	758	.....	.....	12	96	20	374	1,352	.....	.....
18,343	671	853	97	598	1,599	.....	.....	41	329	96	992	4,042	.....	.....
1,902	84	.....	.....	75	660	.....	105	.....	6	.....	161	444	.....	.....
10,942	83	368	.....	134	2,178	.....	.....	.....	72	.....	571	2,904	.....	500
16,430	642	1,028	7	193	1,753	.....	.....	.....	167	23	847	4,400	.....	.....
4,240	119	.....	70	105	552	.....	.....	.....	66	20	227	1,568	.....	.....
33,323	928	1,396	77	507	5,143	.....	105	.....	311	43	1,806	9,316	.....	500

TABLE VIII.—FINANCIAL STATEMENT

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
ONTARIO:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Beaverton	275	200	600	452	25	3,412	677	356	1,103	1,5
Cannington .....	.....	297	1,200	266	158	5,963	.....	83	.....	.....
Port Perry .....	.....	.....	7,400	2,568	25	17,833	109	2,963	2,039	.....
Totals	275	497	9,200	3,286	208	27,208	786	3,402	3,142	1,5
DURHAM:										
Millbrook	199	.....	550	276	318	4,639	230	2,741	.....	.....
Newcastle .....	.....	.....	.....	.....	2	3,492	1,023	189	.....	.....
Totals	199	.....	550	276	320	8,131	1,253	2,930	.....	.....
NORTHUMBERLAND:										
Brighton	742	.....	1,000	112	103	6,230	1,196	.....	.....	.....
Campbellford	715	1,144	5,800	2,413	586	19,229	1,951	2,343	.....	.....
Colborne .....	.....	600	3,100	242	81	10,235	1,061	7	.....	.....
Hastings .....	.....	536	1,104	140	54	4,820	471	375	.....	.....
Totals	1,457	2,280	11,004	2,907	824	40,514	4,679	2,725	.....	.....
PRINCE EDWARD:										
Wellington .....	.....	125	528	111	42	2,135	259	91	.....	.....
LENNOX AND ADDINGTON:										
Bath .....	.....	.....	201	6	40	1,820	3	309	.....	.....
Newburgh .....	.....	.....	136	377	3	2,695	699	2,988	1,036	.....
Totals .....	.....	.....	337	383	43	4,515	702	3,297	1,036	.....
FRONTENAC:										
Garden Island .....	.....	.....	.....	.....	379	2,089	.....	.....	.....	.....
Portsmouth .....	.....	.....	200	5	.....	1,969	1	2,416	.....	.....
Totals .....	.....	.....	200	5	379	3,998	1	2,416	.....	.....
LEEDS:										
Athens .....	.....	.....	.....	.....	457	3,767	844	31	.....	.....
Newboro'	104	.....	.....	305	4	1,812	953	530	1,552	.....
Totals	104	.....	.....	305	461	5,579	1,797	561	1,552	.....
GRENVILLE:										
Cardinal	183	150	300	225	.....	3,175	279	109	.....	.....
Kemptville	1,295	.....	1,300	517	12	6,885	2,257	1,656	.....	.....
Merrickville .....	.....	500	1,800	506	.....	5,996	351	3,667	.....	.....
Totals	1,428	650	3,400	1,248	12	16,066	2,887	5,432	.....	.....
DUNDAS:										
Chesterville .....	.....	.....	.....	.....	283	1,818	84	783	.....	.....
Iroquois	542	250	1,100	481	116	9,299	1,643	651	.....	.....
Morrisburg	539	748	3,500	1,867	50	15,764	666	122	.....	.....
Winchester	425	.....	325	464	212	4,153	96	9	.....	.....
Totals	1,506	998	4,925	2,812	661	31,034	2,489	1,565		

FINANCIAL STATEMENTS OF VILLAGES.

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VILLAGE MUNICIPALITIES.—Continued

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	%	\$	\$	\$	%	%	%	%	%	%	%	\$
5,000		525	*7,790	16,951		849	1,400	1,925	3,500	1,400		9,074
4,000		7,660	172	11,815					4,435	3	7	4,445
12,000		13,562		30,673			20,000	12,000	11,000	1,700		44,700
21,000		21,647	7,962	59,439		849	21,400	13,925	18,935	3,103	7	53,219
5,750		6,840	1,275	16,836	180	1,332		4,600		1,095	150	7,357
10,000		3,000		14,212		500						500
15,750		9,840	1,275	31,048	180	1,832		4,600		1,095	150	7,857
6,000	140	8,620		15,956				787				787
25,000	22,750	6,540	2,953	61,537				13,890	27,168		1,712	42,770
7,000		4,340		12,408					2,500			2,500
1,000		6,800		8,646			1,109		210	300		1,619
39,000	22,890	26,300	2,953	96,547			1,109	14,677	29,878	300	1,712	47,676
4,000		1,000		5,350			500			950		1,450
4,000		2,900	15	7,227		300						300
6,000		200		10,923	372	1,400	7,000					8,772
10,000		3,100	15	18,150	372	1,700	7,000					9,072
1,800				1,600								
2,500		3,000		7,917	575	901					82	1,558
4,100		3,000		9,517	575	901					82	1,558
3,500		460		4,835							+2,772	2,772
3,500		1,180	24	7,739	146	17	4,000	1,803		500	10	6,476
7,000		1,640	24	12,574	146	17	4,000	1,803		500	2,782	9,248
7,000		3,225		10,613	225			3,619	300			4,144
18,000		8,715		30,628	484	1,700		8,075			404	10,663
5,000		1,500		10,518	429		6,700		400	1,648	610	9,787
30,000		13,440		51,759	1,138	1,700	6,700	11,694	700	1,648	1,014	24,594
2,000		929	19	3,815		773					1,000	1,773
19,000		5,500		27,294	136	1,222		6,125	2,750	525		10,758
32,000	31,500	3,030	1,099	68,417				7,302	26,562		107	33,971
13,000		35	2,452	15,592				8,735		336	1,035	10,106
66,000	31,500	9,494	3,570	115,118	136	1,995		22,162	29,312	861	2,142	56,608

*Including \$7,700 Tp. of Thorah's share of debt.

+Share of railway debts. of Yonge and Escott Rear.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.										
	Balance from 1894.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
GLENGARRY:											
Alexandria	1,345	3,700	250	14			800	20,876	3,000	23,000	*4,832
Lancaster	171	1,234	298	13				200			
Maxville	336	1,171		20							
Totals	1,852	6,105	548	47			800	21,076	3,000	23,000	4,832
PRESCOTT:											
L'Orignal	250	2,285	100			231	372				
RUSSELL:											
Casselman	282	1,545	131					400			
Rockland		2,805	103	24							
Totals	282	4,350	234	24				400			
CARLETON:											
Hintonburg	389	4,075	26	156				5,500		3,500	690
Ottawa East	1,580	1,764	52	63		87				2,500	25
Richmond	153	1,151	26	2		11					
Totals	2,122	6,990	104	221		98		5,500		6,000	715
RENFREW:											
Eganville	55	3,822	530	1				400	800		42
LANARK:											
Lanark	894	3,633	179	104		10		200			26
VICTORIA:											
Bobcaygeon	1,098	4,066	216	44		103					94
Fenelon Falls	60	4,878	338	55		93		936			43
Omeme	55	2,966	266	93				1,550			
Woodville	320	1,395	181	32				100			3
Totals	1,533	13,305	1,001	224		196		2,586			140
PETERBOROUGH:											
Ashburnham	619	7,810	532	252				5,000			35
Havelock	148	2,227	520					300			
Lakefield	148	4,028	482	158	80	96		1,600			24
Norwood	118	3,454	474	23		120					128
Totals	1,033	17,519	2,008	433	80	216		6,900			187
HASTINGS:											
Madoc	275	5,573	454	22		40					
Stirling		3,011	208	13				1,533			155
Tweed	75	3,963	212	84				350		2,061	190
Totals	350	12,547	874	119		40		1,883		2,061	345
MUSKOKA:											
Huntsville	4,119	5,337	565	214		90	1,000	3,000			60
PARRY SOUND:											
Burk's Falls	369	2,312	81			7		1,100	5,000		168
Sundridge	13	1,514	63	1				250			
Totals	382	3,826	144	1		7		1,350	5,000		168

* Including \$2,509 premium on debentures, \$1,070 from Kenyon township, and \$1,153 for deposits to secure contracts for waterworks.

The payment of \$1,138 reported by Lochiel in 1895 (see page 64) was credited by Alexandria in 1894.

FINANCIAL STATEMENTS OF VILLAGES.

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VILLAGE MUNICIPALITIES.—Continued.

Disbursements.														
Total receipts.	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice (including police service)	County treasurer for levies.	Payment on accounts of schools and education.	Sinking fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
57,817	214	83		287	789	17,946	714	116	54	6	211	4,514		
1,916	110	164	195	39	104			8	48		117	841		
1,527	58			45	297						88	565		
61,260	382	247	195	371	1,190	17,946	714	124	102	6	416	5,920		
3,238	172			47	433			23	24	3	225	1,399	231	
2,358	127			40	810						191	963		
2,932	181	15	2	52	591			15		12	83	1,475		
5,290	308	15	2	92	1,401			15		12	274	2,438		
14,336	582	3	613	1,339	4,442			68		227	598	2,279	91	
6,071	94		17	98	175	120	2,602	37		35	462	796		
1,343	132			53	583				92		100	193	86	
21,760	808	3	630	1,490	5,200	120	2,602	105	92	262	1,160	3,268	177	
5,660	130	7	289	154	862			5			477	2,881		
5,046	265	730		117	437			10	15	75	266	1,558		
5,621	215	186	10	267	369		208	25	6	294	247	1,428	537	
6,403	487	661	403	238	1,024			48	49	25	362	1,742	293	
4,930	215	103	47	181	568			48	34	117	180	1,502		
2,031	85	17	4	69	395				18	20	117	511		
18,985	1,003	967	464	755	2,356		208	121	107	456	906	5,183	830	
14,248	552	1,056		197	1,560		69	15	273	300	923	3,051		
3,195	106		70	116	1,148			10	17	10		1,075		
6,616	483	465	13	260	630			80	60	5		1,618	373	
4,317	163	568		121	456			25	53	56	738	703	282	
23,376	1,304	2,089	83	694	3,794		69	130	403	371	1,661	6,447	651	
6,364	241	41		172	455			21	40	125	798	1,700	282	
4,920	134	31		49	509				27		662	2,274	200	
6,935	206	259	9	103	283		2,412	5	10	125	513	1,337		
18,219	581	331	9	324	1,247		2,412	26	77	250	1,973	5,311	482	
14,386	642	857	23	165	1,151			53	67			2,746		200
9,037	135		75	134	483			2	22	30		6,097	60	
1,841	180		37	57	117			36	3			955		
10,878	315		112	191	600			38	25	30		7,052	60	

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
GLENGARRY:										
Alexandria	3,150	102	21,676	661	130	50,653	7,164	2,633		
Lancaster			200	3	21	1,850	66	591		
Maxville						1,053	474	26		
Totals	3,150	102	21,876	664	151	53,556	7,704	3,250		
PRESCOTT:										
L'Orignal				372		2,929	309	517	5,835	
RUSSELL:										
Casselman				135		2,266	92	1,672		
Rockland			242			2,668	264	66		
Totals			242	135		4,934	356	1,738		
CARLETON:										
Hintonburg			1,986	218	1,432	13,878	458	5,546	91	
Ottawa East	100			96		4,632	1,439	944		500
Richmond				100		1,339	4	1,411	402	
Totals	100		1,986	414	1,432	19,849	1,901	7,901	493	500
RENFREW:										
Eganville		207	400	113	125	5,650		1,682		
LANARK:										
Lanark	213	211	200	247	9	4,353	693			
VICTORIA:										
Bobcaygeon				300	76	4,169	1,452	2,493	2,685	
Fenelon Falls			650	226	66	6,274	129	4,000	2,463	
Omemee	150		1,550	68	24	4,787	143			
Woodville			100	14	145	1,495	536	168		
Totals	150		2,300	608	311	16,725	2,260	6,661	5,148	
PETERBOROUGH:										
Ashburnham		77	5,150	710	42	13,975	273	2,923		
Havelock			300	7	218	3,077	118	301		
Lakefield			1,600	563	12	6,152	464	175	2,382	
Norwood	105			576	111	3,957	360	1,201	3,288	
Totals	105	77	7,050	1,846	383	27,161	1,215	4,600	5,670	
HASTINGS:										
Madoc	323	147		948	433	5,726	638	3,303	*5,242	
Stirling	100		605	278	51	4,920		1,730	400	
Tweed			450	282	13	6,007	928	1,873		5,000
Totals	423	147	1,055	1,508	497	16,653	1,566	6,909	5,642	5,000
MUSKOKA:										
Huntsville	375		6,400	590	109	13,377	1,008	790		200
PARRY SOUND:										
Burk's Falls				165	4	7,207	1,830	209	253	
Sundridge				62	325	1,772	69	887		
Totals				227	329	8,979	1,899	1,096	253	

* Including \$4,440 in general account not previously reported.

VILLAGE MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
32,000	23,000	350	* 2,338	67,485		1,521		6,150	23,000		6,743	37,414
		715		1,372		517					121	638
1,200				1,700	96	254					195	545
33,200	23,000	1,065	2,338	70,557	96	2,292		6,150	23,000		7,059	38,597
5,000		5,000		17,661				6,200			34	6,234
500		250		2,514	100	803			2,000	900	109	3,912
		40		370	200						40	240
500		290		2,884	300	803			2,000	900	149	4,152
		4,828	385	11,308	154	3,375			3,500	5,500	3,715	16,244
3,800		3,293		9,976	65	800		1,500	2,500		166	5,031
2,750		1,000		5,567	374	959		2,000				3,383
6,550		9,121	385	26,851	593	5,134		3,500	6,000	5,500	3,881	24,608
1,325		3,283	50	6,320	148	1,035		800	1,532			3,515
7,000		6,500		14,193				4,368	222			4,190
7,000		6,140		19,770	247	1,346		3,000	3,000		318	7,911
7,000		2,500	50	16,142	340	2,388		3,000		2,019	230	7,977
3,600		750		4,493								
3,000		1,000		4,704	117					212	617	946
20,600		10,390	50	45,109	704	3,734		6,000	3,000	2,231	1,165	16,834
9,000		6,325	63	18,584	886	327		2,500	5,185	3,500	230	12,628
2,200		16		2,635	129	242						371
6,000		9,500	200	18,721	502				10,000		135	10,637
16,000		3,750		24,599		1,218		10,445			35	11,698
33,200		19,591	263	64,539	1,517	1,787		12,945	15,185	3,500	400	35,334
15,500		3,200		27,883	657			13,530	1,014	+ 4,440	+ 5,723	25,364
9,000		3,300	20	14,450	542			4,800		1,344	40	6,726
3,900		3,800		15,504	425	1,072			7,061		427	8,985
28,400		10,300	20	57,837	1,624	1,072		18,330	8,075	5,784	6,190	41,075
5,000		1,951	8	8,957		1,700		4,850		1,913		8,463
5,637		175	a 1,150	9,254		1,130		5,000	2,000	1,100	110	9,240
1,100				2,056		442				850	636	1,928
6,737		175	1,150	11,310		1,572		5,000	2,000	1,950	746	11,468

* Including \$1,070, Kenyon's share of H. S. debentures, and \$1,138, Lochiel's share of H. S. debentures.

† Due sinking fund.

‡ Share of railway debentures to be paid to account of Madoc.

§ Township of Armour's share of school debt.

FINANCIAL STATEMENT—CITY MUNICIPALITIES.

TABLE IX. Showing an abstract statement of Receipts, Disbursements, Assets and Liabilities of the cities of Ontario for the year ending December 31st, 1895.

SCHEDULE.	Bellefille.	Brantford.	Chatham.	Guelph.	Hamilton.	Kingston.	London.	Ottawa.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.
Receipts.													
Balance from 1894.....	193	3,631	23,891	1,021	56,851	23,666	12,613	.....	5,167	31,542	.....	219,238	.....
Municipal and school taxes.....	80,946	122,677	68,431	88,603	512,997	130,701	330,417	455,137	96,339	88,902	80,748	2,953,974	153,734
Liquor licenses.....	3,791	3,136	3,379	2,332	9,928	7,999	2,969	14,825	2,109	3,722	2,789	33,327	3,647
Other licenses.....	1,375	1,914	663	1,144	4,186	1,317	3,276	3,088	949	874	739	21,520	592
Fees, rents, tolls, fines, etc.....	3,558	4,313	1,560	3,444	39,860	5,648	9,361	17,372	3,220	1,165	2,504	282,092	1,886
Water rates, electric light rates, etc.....	.....	14,797	1,748	13,157	163,687	32,900	77,692	179,929	16,868	10,443	.....	439,172	33,181
Interest on investments, and dividends.....	1,768	6,568	233	4,015	8,754	3,107	12,955	58,757	4,985	3,288	1,876	136,655	10,621
From Government (except for loans and schools.....	.....	.....	.....	944	9,405	388	39	.....	180	.....	.....	8,631	1,054
Refund of moneys loaned or invested.....	.....	5,215	.....	7,553	9,611	.....	117,378	14,924	60,497	5,000	464	174,779	49,273
Loans:													
Money borrowed for current expenses.....	.....	.....	55,261	575,000	99,694	60,349	358,951	173,200	73,400	279,000	92,000	.....	133,258
Money borrowed on debentures.....	14,703	8,914	145,000	.....	119,246	48,828	62,150	504,623	185,383	15,690	5,699	1,707,217	88,276
Cemetery.....	.....	.....	.....	.....	3,620	.....	.....	.....	.....	.....	1,340	.....	.....
Miscellaneous.....	586	1,946	2,263	5,076	15,103	10,870	5,824	16,994	3,155	1,032	1,096	160,028	+ 6,578
Totals.....	106,920	173,111	303,929	702,519	1,046,942	325,733	993,455	1,438,849	452,202	440,608	191,083	6,136,633	482,059
Disbursements.													
<i>Expenses of municipal government:</i>													
Election of members of council.....	194	411	130	349	592	898	568	682	119	90	178	5,180	727
Allowances, salaries and commissions.....	5,594	7,180	2,739	4,970	22,742	8,551	15,883	20,055	5,855	4,837	2,720	69,744	4,500
Printing, advertising, postage, stationery.....	562	1,203	1,332	836	2,730	1,605	5,640	4,660	883	872	814	13,558	1,456
Insurance, heating, lighting and care of buildings.....	1,206	3,199	292	3,161	4,534	1,717	3,944	4,095	356	565	3,194	61,107	896
Law costs (including salaries).....	.....	756	1,894	200	4,020	2,104	1,777	6,440	482	340	492	37,998	1,094
Lighting of streets.....	7,047	6,981	5,971	c. 7,000	35,187	7,708	23,219	27,955	6,969	5,224	4,796	138,330	6,569
Water supply and fire protection.....	8,496	20,233	14,155	c. 14,639	84,536	21,582	23,746	81,374	14,227	12,074	10,344	398,121	23,495
Other expenses of municipal government.....	2,406	.....	1,527	.....	12,790	4,065	14,214	4,447	7,311	1,139	.....	22,999	810
<i>Construction works:</i>													
Streets, bridges and parks.....	14,408	15,537	52,288	23,252	176,465	17,747	81,925	188,389	7,131	15,920	8,764	636,992	15,552
Waterworks, sewers and electric light.....	4,083	3,758	155,356		73,603	12,734	57,795	21,825	14,585	15,118	5,852	116,279	10,667

FINANCIAL STATEMENTS OF CITIES.

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Sinking fund investments and deposits.....	3,847	20,672	15,153	39,040	10,736	128,147	127,076	2,074	3,931	7,799	833,178	40,790
Other investments and special deposits.....	1,056	6,640	181	56,191	43,783	22,818	402,934	44,369	23,261	2,360	66,615	73,008
Loans and interest.....	3,000	12,833	21,474	134,051	44,002	103,730	186,345	51,283	24,314	17,698	592,531	46,831
Debentures redeemed (Principal).....	20,351	30,306	2,070	1,237	4,040	5,100	27,076	1,969	4,169	2,898	32,568	4,720
Interest or discount on loans, etc.....	2,811	317	2,533							26	30,984	
Discount on debentures sold.....												
Refund of moneys borrowed for current expenses.....	3,791	1,223	585,000	9,254	68,487	330,000	90,962	231,400	267,000	88,000	499,302	189,114
Cemetery.....		1,868		4,808				1,130		1,566		
Library.....	100	2,200	1,854	8,701		1,602		4,321	1,070	200	27,569	3,014
Miscellaneous.....	250	a, 5,014	b, 7,257	d, 62,679	1,490	32,939	i, 66,524	j, 2,359	l, 6,203	1,674	137,049	5,498
Totals.....	106,569	171,270	294,408	688,976	1,042,578	308,053	990,373	1,438,849	446,212	413,896	190,150	480,643
Assets.												
Cash in treasury (excl. of sinking fund).....	351	1,841	13,543	4,364	17,680	3,082		5,990	26,772	938	458,193	1,416
Taxes in arrears.....	45,675	1,613	11,498	342,064	45,569	57,380	590,000	38,819	7,347	17,595	761,881	35,177
Sinking fund investments and deposits.....	10,762	113,511	96,244	76,739	19,816	267,396	958,564	110,584	68,207	36,051	4,351,408	168,556
Other investments (including special deposits).....	55,200	43,000	198,827	112,300	21,900	935,500		91,281			487	
Land, buildings, library, etc.....	97,045	208,260	119,710	690,232	223,549	411,000	330,350	109,211	66,226	68,300	9,798,185	45,250
School property (including equipment).....	90,000	104,850	107,800	485,000	115,012	248,300	238,200	68,941	48,700	95,900	1,903,586	175,400
Waterworks.....		229,235	149,066	1,644,786	301,986	711,206	2,088,600	381,468	150,000		4,349,385	250,000
Municipal works.....		109,174	8,000	c, 748,432	30,504	14,750	89,000	45,730	12,700	19,000	239,773	43,000
Other property (cemetery, fire halls, etc.).....		128,925	41,890	f, 193,087	19,415	93,928		42,591	72,724	5,513	2,803,674	239,934
Miscellaneous.....	19,234											
Totals.....	318,207	940,349	448,649	4,297,004	795,441	2,742,632	4,294,614	889,565	452,676	243,292	24,797,572	958,733
Liabilities.												
Local school rates unpaid.....												
Debentures outstanding principal:												
Aid to railways.....			182		4,619	4,216	6,576	715	9,660	20		
Schools.....	125,000	50,000	48,639	20,000	144,979	140,000	100,000	119,697	20,364	60,000	1,143,718	
Local improvement.....	18,000	40,000	10,000	208,060	60,800	52,000	167,746	8,000	4,168	28,500	1,586,606	101,241
Municipal works.....	14,703	142,931	15,864	69,082	89,774	177,310	446,202	28,931	112,625	16,008	9,062,271	426,701
All other objects.....	75,000	308,238	145,000	1,176,432	274,000	375,035	1,399,584	304,947	120,004		9,744,186	138,182
All other objects.....	190,000	288,200	217,938	1,730,173	285,100	1,645,987	1,663,032	394,904	188,302	259,300	215,470	
All other objects.....	43,958		86,161	100,835	38,551	88,951	465,067	40,000	64,000	20,000	66,910	
All other objects.....	1,573	3,741	13,696	15,959	22,516	41,361	22,395	1,362	970	2,300	1,463,012	
Totals.....	468,234	833,105	535,480	3,320,541	920,339	2,414,860	4,270,592	898,486	530,093	386,128	22,989,793	948,504

Including \$4,598 paid to county; *b*. Including \$5,865 paid to county; *c*. Estimated, as returns made give no details by which this lump sum can be classified; *d*. Including \$20,000 grant to electric railway and \$35,000 to smelting works; *e*. Including \$685,269 for sewerage system; *f*. Including \$137,168 for street paving; *g*. Including \$3,736 S. F. in city account; *h*. Including \$6,097 S. F. in city account; *i*. Including \$50,000 bonus to A. O. & P. Sd. Ry.; *j*. Including \$960 paid to county; *k*. Including \$40,000 original railway debentures cancelled by agreement; *l*. Including \$3,900 paid to county; *m*. Including \$93,100 old town debt formerly classed as railway debenture debt; *n*. Including \$2,247 water works balance from 1894, but not then reported; *o*. Including \$6,585 real estate bond to debt. Held's shortage.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.

TABLE X. Showing abstract statement of Receipts, Disbursements, Assets and Liabilities of the county municipalities of Ontario for the years ending December 31, 1894 and 1895.

Counties.	Receipts.										
	Balance from previous year.	Rates from local municipalities.	Licenses.	Fees, rents, tolls, fines, etc.	Surplus fees from Registrar.	Interest and dividends.	Received from Government for—			Refund of moneys loaned or invested.	Money borrowed for current expenses.
	\$	\$	\$	\$	\$	\$	Schools.	Administration of justice.	Other purposes, (except loans).		Money borrowed on debentures.
Essex:											
1895	4,123	23,619	140	124	1,627	63	3,790	7,182			15,000
1894	1,546	42,796	140	241	1,342	52	3,801	6,529			17,000
Kent:											
1895		55,723	260	22	1,201	86	4,455	6,996			125,000
1894	6,310	50,708	385	41	1,100	82	3,793	6,756	225		108,555
Elgin:											
1895	10,159	45,240	96	508		822	3,478	4,915			45,000
1894	8,295	40,624	96	650	189	90	3,180	5,511			89,000
Norfolk:											
1895	457	21,711	104	178			2,523	2,322			11,500
1894	3,553	19,244	58	116		66	2,810	1,817			10,000
Haldimand:											
1895	1,312	22,799	100	173		6	2,320	2,796			3,000
1894	4,541	16,331	130	102		563	2,260	2,806		20,937	
Welland:											
1895	147	23,595	253		892		2,307	2,918			7,262
1894	191	25,424	136	30	851	17	2,245	2,209			5,654
Lambton:											
1895	802	38,581	178	67	1,438		4,383	4,933			5,000
1894	130	41,211	135	17	1,636		4,151	3,796			9,000
Huron:											
1895	2,335	48,921	872	154	1,417	9,743	6,202	2,484		*27,808	28,000
1894	7,164	70,414	849	25	1,213	9,747	5,824	2,867		30,974	42,042
Bruce:											
1895	6,440	33,870	577	317	983	606	4,897	4,973		34,000	
1894	7,853	37,562	592	222	956	995	4,783	2,617		50,000	
Grey:											
1895	64	36,467	476	75	239	393	6,684	5,487		3,521	
1894	194	37,110	804	14	214	539	6,553	2,674			20,000
Simcoe:											
1895	13,895	49,698	773	100	2,043		6,777	3,993			30,000
1894	15,719	57,215	1068		2,262		7,011	4,391			20,000
Middlesex:											
1895	61,942	78,064	293	123		4,314	6,084	7,916			6,500
1894	57,817	80,386	312	28	271	4,108	5,713	6,819		800	21,839
Oxford:											
1895	7,289	56,212	600		955	114	3,813	3,994			
1894	37,358	51,244	620		853	2,875	3,529	3,829	4,000	144,739	19,500
Brant:											
1895	12,895	14,058	250	205	46	77	1,824	4,445			3,500
1894	13,862	15,862	105	201	29		1,830	3,378			
Perth:											
1895	2,307	44,110	266	11	60	21	3,654	5,406			11,500
1894	2,525	40,773	194	77	35	43	3,582	3,173			33,000
Wellington:											
1895	7,833	51,423	402	237	48	296	4,241	3,934			14,000
1894	6,537	53,766	492	73	58	259	4,186	3,351			23,000
Waterloo:											
1895		38,039	320	49	174	819	2,806	4,348		4,351	28,444
1894		30,010	320	122	120	180	2,682	3,314	35		45,381
Dufferin:											
1895	1,219	12,903	269	292	85	321	3,120	1,310		828	3,230
1894	321	18,138	206	306	131	248	2,870	1,098		5,672	3,000
Lincoln:											
1895	4,078	32,844	332	20	67	62	1,743	2,855			2,000
1894	1,472	26,586	382		97	87	1,740	2,098			10,000

* Including \$10,042 refund of S. F. loan to county.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.

TABLE X. Showing abstract statement of Receipts, Disbursements, Assets and Liabilities of the county municipalities of Ontario for the years ending December 31, 1894 and 1895.—Continued.

Receipts.—Continued.				Disbursements.								
Non-resident taxes collected.	Towns or cities separated from county, for various services.	Miscellaneous.	Totals.	Expenses of municipal government.						Construction.		
				Attendance at meetings of council and committees.	Allowances, salaries and commissions.	Printing, advertising, postage and stationery.	Insurance, heating, lighting and care of buildings.	Law costs (including salaries).	Other expenses.	Roads and bridges.	Grants to local municipalities for roads and bridges.	Buildings and other works.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
9,874	3,451	875	69,818	2,860	2,927	631	426	116	40	1,028	.....	1,534
9,406	.....	1,408	84,261	1,773	2,837	635	364	953	1,275	2,378	400	.....
8,414	6,133	1,646	209,939	2,136	2,143	366	245	41	1,268	338	80	.....
9,659	6,226	1,977	195,817	2,621	1,900	209	80	748	4,435	931	450	.....
1,366	2,950	1,030	130,559	890	2,430	1,018	530	294	337	855	.....	1,301
840	2,950	1,272	152,697	878	2,701	645	417	9,880	.....	15,469	.....	1,429
1,195	.....	255	40,245	922	1,293	398	99	113	281	167	.....	59
1,676	.....	165	39,510	815	1,393	674	838	.....	.....	.....	.....	1,475
184	.....	.....	32,690	1,205	1,000	224	571	.....	975	465	11	2,680
130	.....	.....	47,799	1,130	1,685	308	412	.....	1,502	864	.....	.....
803	1,535	811	40,523	1,412	1,418	174	1,585	147	177	404	100	448
9.9	1,548	718	39,982	1,534	1,230	240	889	2	800	507	100	.....
15,533	.....	693	71,608	2,272	2,085	875	1,802	215	174	1,383	7,881	.....
13,146	.....	98	73,320	1,613	1,971	649	781	229	962	11,075	6,829	165
576	.....	165	128,677	2,433	2,733	795	549	37	72	8,465	3,213	15,814
589	.....	230	172,078	2,425	2,679	1,013	856	827	144	8,510	3,000	562
2,806	.....	635	90,104	2,510	2,286	793	1,218	22	83	4,311	575	2,941
2,976	.....	724	109,280	2,274	2,625	1,082	1,745	99	163	5,354	4,500	.....
2,711	.....	742	56,859	3,029	1,980	447	1,451	8	95	.....	3,042	755
3,958	.....	383	72,443	3,128	2,130	495	2,011	82	.....	4,110	14,065	675
5,399	.....	599	113,277	2,948	3,585	1,466	877	699	.....	516	4,288	676
4,745	.....	1,363	113,774	2,886	3,510	692	1,544	492	.....	.....	4,874	473
2,575	6,551	1,699	176,061	1,743	4,387	636	278	150	.....	4,474	*86	334
2,224	6,752	1,798	233,867	1,766	4,692	370	646	.....	.....	6,103	3,366	253
267	.....	950	74,194	1,918	2,858	493	1,517	352	236	1,871	2,564	1,790
414	.....	968	424,909	2,295	2,790	509	1,666	215	184	4,850	3,016	538
8	2,444	192	39,944	433	1,380	572	1,075	200	70	447	.....	4,102
301	3,259	8	38,835	394	1,380	446	1,955	100	.....	197	4	509
449	.....	75	67,859	1,070	2,637	277	364	34	84	1,235	4,000	.....
248	1,633	1,614	86,902	1,044	2,354	187	.....	36	255	2,091	3,316	.....
976	3,321	240	86,951	1,786	2,005	397	1,113	25	74	10,645	3,190	.....
335	3,229	268	95,554	1,792	2,005	453	1,274	25	.....	13,868	3,962	.....
84	.....	2	77,436	1,102	2,793	859	1,345	391	180	557	8	573
211	.....	803	113,178	1,682	2,926	1,056	1,379	95	128	4,420	63	5,167
2,318	.....	542	26,737	680	968	282	553	31	518	4	55	.....
3,982	.....	691	36,104	579	1,015	229	571	22	539	550	.....	.....
281	1,900	2,033	48,215	1,323	1,483	346	1,072	97	66	3,298	.....	1,345
187	4,478	691	51,818	1,268	1,536	336	2,273	1,116	79	3,533	.....	1,143

* Including \$69 paid to County of Elgin.

† Including \$1,600 of insurance for Industrial Farm pro-

perty.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—*Continue*
TABLE X.—Showing abstract statement of Receipts, Disbursements, Assets and Liabilities, etc

Counties.	Disbursements.— <i>Continued.</i>									
	Support of the poor and other charities.	Administration of justice, gaol maintenance, etc.	Grants to schools and other payments on education.	Sinking Funds and other investments, special deposits, etc.	Debentures redeemed.	Interest paid on debentures.	Refund of money borrowed for current expenses.	Interest or discount on loans and advances.	Non-resident taxes paid local municipalities.	Miscellaneous.
Essex :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1895.....	69	13,386	13,682	.....	900	90	17,000	520	6,786	2,108
1894.....	125	17,294	8,021	.....	7,180	638	22,700	711	9,763	3,091
Kent :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	.....	17,363	14,491	.....	21,492	4,785	131,555	1,522	9,683	1,650
1894.....	.....	18,028	12,804	.....	21,382	5,939	114,000	912	10,736	642
Elgin :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	4,067	15,137	15,422	.....	.....	.....	71,000	2,096	1,409	50
1894.....	4,710	13,831	14,033	.....	.....	.....	75,000	2,242	1,147	156
Norfolk :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	4,515	8,711	10,275	.....	.....	.....	11,500	296	1,213	225
1894.....	4,651	6,831	9,801	.....	.....	.....	10,000	222	1,624	729
Haldimand :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	83	8,697	12,837	.....	.....	.....	.....	231	190	185
1894.....	152	7,095	11,289	551	20,000	1,200	.....	206	93	.....
Welland :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	5,782	10,453	9,418	.....	1,522	421	5,654	425	805	125
1894.....	5,965	9,669	8,995	.....	1,450	493	5,957	381	959	654
Lambton :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	172	12,730	10,890	.....	.....	.....	5,000	.....	15,533	2,313
1894.....	24	11,485	13,199	.....	.....	.....	9,000	146	13,146	1,244
Huron :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	2,509	9,489	18,752	12,650	.....	15,903	31,042	390	416	638
1894.....	5,926	10,420	20,030	43,142	20,000	17,049	26,000	492	710	958
Bruce :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	219	11,681	16,134	10,000	20,000	628	.....	.....	2,806	2,303
1894.....	136	12,024	15,550	51,000	.....	1,230	.....	.....	2,976	2,082
Grey :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	230	16,973	21,742	2,200	.....	1,100	.....	.....	2,539	1,176
1894.....	10	12,767	19,146	7,167	.....	700	.....	.....	4,067	1,826
Simcoe :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	452	16,600	23,105	.....	15,000	3,642	25,000	1,545	5,359	1,147
1894.....	615	15,805	24,062	.....	13,700	4,503	20,000	1,052	4,482	1,189
Middlesex :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	9,982	23,170	20,533	3,680	10,000	29,355	21,839	.....	2,393	1,503
1894.....	10,615	25,043	19,924	21,839	45,000	28,580	.....	.....	2,296	1,432
Oxford :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	3,545	13,402	12,285	.....	5,413	5,992	4,500	185	618	947
1894.....	3,165	10,748	11,410	.....	150,305	14,744	199,739	258	264	10,924
Brant :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	689	9,681	6,542	.....	1,382	640	.....	.....	8	472
1894.....	635	9,739	6,619	.....	1,369	708	.....	.....	301	1,584
Perth :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	593	12,239	13,127	.....	.....	9,600	16,300	261	440	958
1894.....	330	12,036	11,063	.....	2,000	7,110	41,200	652	399	522
Wellington :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	6,990	12,489	16,149	.....	.....	600	23,000	362	901	1,424
1894.....	6,748	12,269	16,237	.....	.....	600	26,000	531	469	1,463
Waterloo :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	*9,828	7,563	14,446	.....	1,034	1,173	34,381	885	84	234
1894.....	10,248	6,686	14,543	.....	9,672	1,070	51,185	1,274	211	1,373
Dufferin :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	.....	6,562	7,716	1,309	1,900	822	2,000	46	1,851	1,130
1894.....	.....	5,937	8,522	6,081	1,900	1,656	3,000	61	4,119	104
Lincoln :	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895.....	3,385	8,534	10,185	.....	2,593	1,009	8,000	666	328	1,459
1894.....	3,154	8,515	10,065	.....	1,000	859	11,000	802	70	985

*Including \$7,454 to Industrial Farm ; \$2,000 to hospital, and \$250 to orphan asylum. †Special d

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—Continued.

TABLE X.—Showing an abstract statement of Receipts, Disbursements, Assets and Liabilities, etc.

Assets.						Liabilities.						
Cash in treasury.	Rates due from local municipalities.	Sinking Fund and other investments in stocks, mortgages, debentures, etc., special deposits, etc.	Land, buildings, furniture, etc.	Miscellaneous.	Total.	School grants unpaid.	Railway debentures outstanding (principal).	All other debentures outstanding (principal).	Loans for current expenses and interest due on same.	Local municipalities for non-resident taxes collected.	Miscellaneous.	Total.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
5,115	21,821	62,000	3,126	93,062	109,909			*900	15,000	3,099	500	19,499
4,123	18,120	63,000	24,666	109,909	109,909			5,800	17,000	11		22,811
781	30,245	169,432	7,906	208,364	208,364		27,580	53,833	30,076	1,992	1,530	115,011
	37,321	169,432	8,558	215,311	215,311		40,411	62,494	36,555	3,261	1,317	144,038
13,733	20,736	123,882	244	158,595	158,595			15,000	31,000	1	85	46,086
10,159	34,144	123,466		167,769	167,769	800			57,000	44		57,844
178	6,760	50,000		56,938	56,938	1,633				209		1,842
457	6,770	50,000	1,006	58,233	58,233					227	1,281	1,508
3,336	1,438	28,000		32,774	32,774				3,000	46		3,046
1,312	3,071	25,000		29,383	29,383					52		52
55	12,026	108,259	276	120,616	120,616			6,890	7,262			14,152
147	9,090	107,861	125	117,223	117,223			8,412	5,654			14,066
8,283	20,966	42,000	500	71,749	71,749							
802	21,151	30,000	1,179	53,132	53,132							
2,782	53,273	164,380	77,000	297,435	297,435	4,311		262,800	13,000	496		280,607
2,335	40,367	179,638	52,000	274,240	274,240	3,281		262,800	16,042	336	16	282,475
11,594	5,295	8,000	54,300	2,278	81,467	125					3,615	3,740
6,440	7,898	32,000	54,300	3,471	104,109	105		20,000			5,993	26,098
92	12,068	19,156	87,639	118,955	118,955	5		26,000		1,416	28	27,449
64	9,103	20,477	87,639	117,283	117,283	5		26,000		1,244	28	27,277
6,372	36,233	18,600	150,000	4,850	216,055		53,200		25,000	547	4,750	83,497
13,895	28,536	18,600	150,000	4,269	215,300		68,200		20,000	507	3,282	91,989
41,518	71,902	33,319	100,000	13,451	260,190			+519,400		1,158	9,487	530,045
61,942	74,735	29,639	100,170	13,625	280,111	296		522,900	21,839	976	14,569	560,580
13,708	6,686		190,000	1,011	211,405	4,093		144,382		85	3,312	151,872
7,289	16,765		190,000	1,017	215,071	4,584	149,795		4,500	436	3,599	162,864
12,251			100,000		112,251			14,919				14,919
12,895			100,000		112,895			12,801				12,801
4,540	23,459		105,000	691	133,790	1,878	120,000	90,000		92		211,970
2,307	22,841		105,000	843	130,991	1,861	120,000	90,000	4,800	83	2,029	218,773
5,801	41,955		80,000	3,309	131,065	1,842		10,000	14,000	650	3,383	29,875
7,833	37,088		80,000	3,750	128,671	1,543		10,000	23,000	575	3,264	38,382
	3,278		85,000		88,278	4,400		28,294	4,444		544	37,682
	8,716	4,351	85,000	1,017	99,084	2,600		29,328	12,381			44,309
310	8,418	7,025	40,000	615	56,368	941		23,800	1,230	1,120	1,765	28,856
1,219	6,836	6,544	40,000	293	54,892	953		25,700		653	1,623	28,929
3,026	17,212		95,000		115,238	1,411		17,589	4,500	145		23,645
4,078	17,598		95,500		118,176	2,930		20,182	10,500	192	130	33,334

*Omitting \$4,000 liability for Drainage Debentures overstated by county auditors in 1893, and contained in report of 1894. †Including \$3,000 debentures due in 1874, but not yet presented for payment. ‡Including \$4,106 coupons due but not presented for payment. §Being \$18,000 estimated value of Northway Stock and \$600 value stock in Agricultural Society. ¶Including \$23,000 for bridges.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—Continued.

Counties.	Receipts											
	Balance from previous year.	Rates from local municipalities.	Licenses.	Fees, rents, tolls, fines, etc.	Surplus fees from Registrar.	Interest and dividends.	Received from Government for—			Refund of moneys loaned or invested.	Money borrowed for current expenses.	Money borrowed on debentures.
							Schools.	Administration of justice.	Other purposes except loans.			
Wentworth:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1895.....	26,065	15,425	165	3,146	781	651	2,997	7,012	.....	.....	.....	.....
1894.....	23,580	13,970	216	3,125	597	281	2,822	5,811	.....	.....	.....	.....
Halton:												
1895.....	11,700	14,554	93	.....	.....	157	1,714	1,722	.....	.....	.....	.....
1894.....	11,284	11,587	166	.....	54	1,379	1,701	2,426	.....	77,054	.....	.....
Peel:												
1895.....	819	18,610	280	.....	.....	11	2,185	3,194	.....	.....	14,000	.....
1894.....	4,504	18,206	210	49	.....	15	2,191	2,629	.....	.....	13,000	.....
York:												
1895.....	.....	43,712	506	14,649	163	.....	4,970	28,696	105	.....	42,925	*25,000
1894.....	406	55,114	762	14,747	79	.....	5,193	22,906	.....	.....	24,584	.....
Ontario:												
1895.....	18,146	30,219	356	46	284	.....	3,974	179	.....	.....	45,000	.....
1894.....	12,478	28,574	271	156	139	.....	3,862	3,978	.....	.....	48,000	20,000
Dur. & North'd:												
1895.....	5,013	40,146	636	3	.....	.....	5,728	6,474	.....	.....	29,000	.....
1894.....	1,316	33,060	840	23	.....	7	5,792	3,550	.....	.....	48,900	.....
Prince Edward:												
1895.....	.....	16,915	100	3	.....	20	1,716	2,170	65	.....	.....	.....
1894.....	2,859	14,799	125	54	.....	41	1,632	1,823	.....	.....	756	.....
Lennox & Add.												
1895.....	2,089	31,442	253	49	.....	434	3,015	1,027	.....	13,825	.....	10,300
1894.....	.....	34,537	378	122	.....	8	3,097	1,661	4	.....	9,319	27,600
Frontenac:												
1895.....	6,133	35,136	200	3,158	.....	519	3,800	2,000	.....	.....	.....	.....
1894.....	5,138	33,166	225	3,456	.....	120	3,894	1,781	.....	.....	.....	.....
Leeds & Grenv.:												
1895.....	.....	27,800	425	64	.....	327	4,427	3,438	.....	1,600	33,138	.....
1894.....	.....	26,258	270	20	.....	284	4,336	4,156	.....	.....	16,948	.....
Storm't, Dundas & Glengarry:												
1895.....	4,182	37,993	418	100	.....	250	5,901	2,388	.....	.....	9,000	.....
1894.....	1,124	37,534	416	82	.....	153	5,866	2,700	.....	.....	11,500	.....
Prescott & Rus'l:												
1895.....	2,836	14,858	565	317	.....	119	2,195	1,303	.....	.....	6,000	.....
1894.....	3,726	14,426	285	46	.....	98	2,450	1,316	.....	.....	13,347	.....
Carleton:												
1895.....	1,748	24,987	296	375	287	936	2,993	6,558	.....	6,000	.....	5,000
1894.....	1,496	27,608	170	150	220	1,026	3,167	4,894	.....	.....	5,000	.....
Renfrew:												
1895.....	3,137	22,705	553	.....	89	102	5,321	2,760	.....	.....	3,000	.....
1894.....	5,949	21,678	433	86	146	148	5,513	4,036	200	.....	3,000	.....
Lanark:												
1895.....	2,859	22,176	175	.....	.....	17	3,624	1,497	.....	.....	6,000	.....
1894.....	4,433	18,183	225	3	.....	26	3,226	1,348	.....	.....	7,000	.....
Victoria:												
1895.....	954	28,996	464	286	84	4,006	3,882	2,558	.....	93,318	17,967	.....
1894.....	3,726	29,971	457	246	121	4,564	4,220	2,371	.....	30,164	16,500	.....
Peterborough:												
1895.....	818	19,638	194	442	134	203	3,057	1,926	.....	2,078	12,208	.....
1894.....	5,065	24,759	285	213	266	215	2,973	2,388	.....	1,074	11,872	.....
Haliburton:												
1895.....	284	6,488	23	47	.....	.....	3,282	150	.....	.....	8,108	.....
1894.....	162	7,333	20	.....	42	.....	3,135	56	.....	.....	10,000	.....
Hastings:												
1895.....	123	64,322	330	222	529	5,006	4,210	3,611	24	39,163	28,435	.....
1894.....	256	51,913	320	123	330	4,748	4,577	2,880	.....	19,339	56,104	.....

* For advance to Township of York on uncollected taxes on non-resident lands.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—Continued.

Receipts.—Continued.				Disbursements.								
Non-resident taxes collected.	Towns (or cities separated from county, for various services.	Miscellaneous.	Total.	Expenses of municipal government.						Construction.		
				Attendance at meetings of council and committees.	Allowances, salaries and commissions.	Printing, advertising, postage and stationery.	Insurance, heating, lighting and care of buildings.	Law costs (including salaries.)	Other expenses.	Roads and Bridges.	Grants to local municipalities for roads and bridges.	Buildings and other works.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
176	9,043	337	65,798	2,321	2,833	494	.....	.....	122	3,179	100	.....
209	22,362	289	73,262	1,961	2,500	435	.....	.....	.....	1,665	2,158	.....
647	.....	23	30,610	301	1,129	444	391	.....	471	296	.....	.....
64	.....	.....	105,715	605	1,131	592	483	6,491	378	5,161	.....	.....
77	.....	169	39,325	601	2,393	639	641	124	.....	1,403	.....	69
86	.....	111	41,001	719	1,634	710	627	.....	.....	4,524	.....	460
16,880	29,219	345	207,170	4,320	2,880	1,573	2,472	4,455	4,355	19,502	200	872
13,532	25,518	5,097	167,938	5,452	3,443	1,881	2,591	2,937	733	37,040	850	2,659
*1,007	.....	311	99,522	1,306	1,692	794	679	122	218	814	.....	.....
706	.....	1,026	119,190	2,673	2,303	604	799	27	.....	525	.....	.....
726	1,125	121	88,972	4,509	1,940	1,016	547	250	1,989	1,592	595	.....
1,361	1,125	10,975	106,949	5,928	1,706	845	1,182	752	2,033	12,297	816	.....
29	.....	33	21,051	435	630	374	523	.....	25	206	.....	153
55	.....	29	22,173	483	750	400	411	.....	327	134	.....	.....
.....	.....	2,490	64,921	949	819	580	739	13	102	95	663	.....
18	.....	6,240	82,984	1,111	1,116	936	356	50	232	107	338	498
1,952	3,749	1,291	57,938	947	1,310	270	581	.....	185	2,025	25	.....
1,423	4,558	1,619	55,380	897	1,414	371	147	.....	.....	2,205	650	.....
109	4,950	1,046	77,324	2,031	2,300	528	1,405	5	349	862	725	122,023
483	3,600	577	56,932	2,146	2,400	859	1,727	.....	14	.....	752	4,465
345	.....	152	60,729	1,122	1,866	607	1,094	979	726	.....	.....	.....
2,004	.....	.....	61,369	1,696	1,810	528	1,569	2,688	768	136	.....	.....
4,848	.....	1,491	34,532	1,035	815	403	388	72	.....	3,685	2,050	205
4,826	.....	616	41,136	913	788	373	510	.....	.....	2,611	159	.....
5,166	9,768	2,200	66,314	1,409	2,589	605	22	1,992	413	5,418	100	628
1,399	9,750	1,702	56,582	2,355	2,150	587	567	225	116	2,010	100	5,817
767	.....	424	38,858	1,314	1,529	461	1,523	.....	109	1,047	.....	.....
723	.....	568	42,480	1,413	1,390	264	1,090	8	223	1,439	2,000	3,493
1,414	.....	367	38,129	1,286	1,825	316	1,140	.....	85	.....	.....	.....
516	.....	70	35,030	1,268	1,465	623	926	.....	.....	.....	.....	.....
2,335	.....	1,648	156,498	1,537	2,302	966	639	27	1,339	596	.....	50
2,058	.....	587	94,985	1,558	2,302	809	985	67	1,018	1,224	.....	129
1,604	4,050	1,643	47,995	1,236	1,610	616	809	142	166	4,145	534	219
1,471	19	3,633	54,233	1,356	1,780	520	1,031	163	.....	9,288	1,991	47
359	.....	262	19,003	166	700	226	60	.....	25	55	.....	341
613	.....	130	21,491	110	696	230	37	.....	.....	31	.....	.....
4,784	5,608	395	156,762	3,243	3,560	703	1,072	336	.....	23,647	5,536	.....
1,925	5,608	579	149,302	2,971	3,335	313	2,600	.....	.....	29,888	6,049	.....

*Including \$162 of bal. N.R.T. omitted from report of 1894, owing to error in audits of County Accts. in 1892 and 1893. A special return received from County Treasurer Aug. 7, 1897, gives the balance of N.R.T. due local municipalities Dec. 31, 1894, as \$622 and not \$200 as formerly reported.

†House of Industry. †Including \$1,049 paid Registrar for special services.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—Continued

Counties.	Disbursements.—Continued.										r
	Support of the poor and other charities.	Administration of justice, gaol maintenance, etc.	Grants to schools and other payments on education.	Sinking funds and other investments, special deposits, etc.	Debentures redeemed.	Interest paid on debentures.	Refund of money borrowed for current expenses.	Interest or discount on loans and advances.	Non-resident taxes paid to local municipalities.	Miscellaneous.	
Wentworth :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1895	750	22,350	8,916	10,000	6,000	1,770	.....	.....	109	*2,899	6
1894	750	19,532	8,085	.....	6,000	1,860	.....	.....	209	2,042	4
Halton :											
1895 .....	.....	5,433	7,011	.....	.....	.....	.....	.....	79	.....	1
1894 .....	.....	6,548	5,854	.....	3,500	105	.....	.....	131	63,036	9
Peel :											
1895	174	7,001	7,305	.....	.....	.....	15,000	468	84	1,307	3
1894	35	8,661	7,978	.....	1,500	90	12,000	330	104	810	4
York :											
1895	6,082	76,396	15,554	.....	2,349	400	24,584	2,687	137,451	1,088	20
1894	6,805	60,303	16,858	.....	5,571	1,093	.....	2,198	15,852	672	16
Ontario :											
1895	95	8,132	14,775	.....	1,020	1,000	51,001	537	1,265	878	8
1894	128	8,228	14,529	.....	20,000	610	48,000	560	1,312	746	10
Dur. & North'd :											
1895	10	19,245	19,889	.....	.....	.....	22,400	744	726	10	7
1894 .....	.....	14,739	21,079	.....	.....	.....	38,500	658	1,361	.....	10
Prince Edward :											
1895	206	4,322	6,428	.....	4,900	1,610	756	118	29	.....	1
1894	148	5,213	5,831	.....	6,335	1,940	.....	146	55	.....	2
Lennox & Add. :											
1895	274	5,849	11,298	.....	24,300	6,798	.....	.....	47	50	5
1894	116	6,968	10,375	13,825	24,100	7,320	12,998	372	17	60	8
Frontenac :											
1895	150	9,512	10,123	.....	8,000	10,980	7,000	750	2,840	1,130	5
1894	625	9,138	9,160	.....	8,500	11,745	.....	1,200	1,044	2,151	4
Leeds & Grenv. :											
1895	1,782	8,139	15,179	1,326	.....	1,875	16,948	664	302	888	7
1894	1,530	9,589	15,701	2,884	.....	625	12,834	366	526	514	5
Storm't, Dundas & Glengarry :											
1895	222	7,479	23,505	.....	5,815	1,819	9,500	478	369	3,428	5
1894 .....	.....	9,265	24,080	.....	5,543	2,105	3,000	496	1,980	1,523	5
Prescott & Rus'f. :											
1895 .....	.....	5,673	9,678	.....	.....	.....	2,302	801	4,805	937	3
1894 .....	.....	6,936	9,210	.....	.....	.....	10,414	643	5,003	740	3
Carleton :											
1895	2,180	18,291	7,227	5,000	.....	3,025	5,000	70	737	1,814	5
1894	1,926	14,438	7,969	10,000	.....	3,400	.....	.....	1,399	1,775	5
Renfrew :											
1895	675	7,747	12,349	606	1,678	2,162	3,000	43	698	488	3
1894	200	9,058	13,176	584	1,591	2,249	.....	28	870	262	3
Lanark :											
1895	607	6,462	13,176	.....	.....	.....	6,000	122	1,414	1,581	3
1894	695	7,073	9,748	.....	.....	.....	7,000	122	516	2,735	3
Victoria :											
1895	563	10,250	12,336	98,315	.....	5,100	17,250	1,119	1,797	1,418	15
1894	312	10,561	13,183	35,214	.....	5,100	16,225	1,237	2,557	1,520	9
Peterborough :											
1895	10	9,462	7,310	1,388	811	2,219	14,000	509	1,737	1,073	4
1894	51	10,401	6,858	4,372	772	2,558	9,500	351	1,277	1,044	5
Haliburton :											
1895 .....	.....	1,297	4,756	.....	2,000	10	8,600	145	359	262	1
1894 .....	.....	251	4,439	.....	3,524	489	10,500	181	613	106	2
Hastings :											
1895	26	16,532	15,635	46,148	.....	5,400	27,104	2,581	4,717	335	15
1894	18	12,580	15,819	27,771	.....	5,400	36,355	3,491	1,925	664	14

* Including \$1,500 grant to agricultural societies and \$879 grant to military. † Including \$3 proceeds of debentures advanced by the county on uncollected non-resident taxes. ‡ One and a year's interest. § Including \$76 advanced by county treasurer re non-resident taxes to Elizabethc
 ¶ Including \$3,201 for drainage.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.—Continued.

Assets.						Liabilities.						
Cash in treasury.	Rates due from local municipalities.	Sinking fund and other investments in stocks, mortgages, debentures, etc., special deposits, etc.	Land, buildings, furniture, etc.	Miscellaneous.	Total.	School grants unpaid.	Railway debentures outstanding (principal).	All other debentures outstanding (principal).	Loans for current expenses and interest due on same.	Local municipalities for non-resident taxes collected.	Miscellaneous.	Total.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
3,855	3,753	10,000	145,000	23,536	186,244	949	.....	23,000	.....	67	4,058	28,074
26,065	3,361	.....	170,000	20,435	219,861	218	.....	29,000	.....	.....	4,775	33,993
15,055	744	.....	50,000	.....	65,799	.....	.....	.....	.....	651	4	655
11,700	3,289	.....	50,000	300	65,289	.....	.....	.....	.....	83	.....	83
2,216	.....	.....	56,786	.....	59,002	1,338	.....	.....	.....	.....	.....	1,338
819	.....	.....	56,786	.....	57,605	1,522	.....	.....	1,000	7	.....	2,529
.....	16,034	.....	100,000	153,861	169,895	.....	.....	36,133	42,925	9,136	10,314	98,508
.....	4,505	.....	100,000	47,550	152,055	890	.....	13,482	24,584	4,707	14,415	58,078
15,504	1,882	.....	50,000	.....	67,386	277	.....	18,980	12,000	375	283	31,915
18,146	5,537	.....	50,000	.....	73,683	904	.....	20,000	18,000	200	1,038	40,142
13,510	9,749	.....	52,000	.....	75,259	.....	.....	.....	20,000	.....	.....	20,000
5,013	12,904	.....	52,500	.....	70,417	.....	.....	.....	12,400	.....	.....	12,400
1,236	5,323	.....	33,500	.....	40,059	1,733	24,000	.....	.....	.....	.....	25,733
.....	7,764	.....	33,500	.....	41,264	1,632	28,000	.....	756	.....	.....	30,388
12,348	16,006	.....	55,000	.....	83,354	1,126	.....	106,309	.....	39	13	107,478
2,089	16,822	13,825	55,000	.....	87,736	1,395	.....	120,300	.....	86	13	121,794
2,160	28,664	2,000	125,000	8,359	166,183	2,550	155,800	20,000	13,000	467	1,144	192,961
6,133	27,010	2,000	125,000	10,049	170,192	2,974	163,800	20,000	20,000	1,355	786	208,915
.....	31,605	9,378	130,000	4,000	174,983	.....	.....	25,000	33,138	41	587	58,766
.....	23,031	9,652	110,000	.....	142,686	.....	.....	25,000	16,948	234	816	42,998
1,720	11,500	.....	61,000	\$54,452	128,672	.....	.....	36,027	16,500	.....	15	52,542
4,182	10,452	.....	61,000	37,170	112,804	.....	.....	41,842	17,000	24	2,203	61,069
1,683	13,136	.....	20,000	.....	34,819	.....	.....	.....	17,045	1,750	272	19,067
2,836	9,560	.....	20,000	.....	32,396	.....	.....	.....	13,347	1,707	.....	15,054
8,794	24,436	25,000	190,000	.....	249,230	.....	.....	60,000	.....	4,429	1,500	65,929
1,748	25,679	26,000	190,000	2,776	246,203	.....	.....	55,000	5,000	.....	1,200	61,200
3,429	17,180	3,441	50,000	800	74,850	130	.....	41,086	3,000	813	449	45,478
3,137	17,182	2,835	50,000	1,432	74,586	.....	.....	42,764	3,000	744	758	47,266
4,115	.....	.....	53,900	.....	58,015	.....	.....	.....	.....	.....	.....	.....
2,839	2,191	.....	53,000	.....	58,050	.....	.....	.....	.....	.....	.....	.....
894	23,938	81,582	66,755	1,315	174,484	2,930	85,000	.....	25,717	852	47	114,54
854	19,447	76,585	66,755	4,155	167,896	2,930	85,000	.....	25,000	314	70	113,31
.....	17,687	13,846	93,355	2,784	127,672	2,789	.....	45,082	20,496	327	5,037	73,731
818	15,072	14,536	93,355	4,145	127,926	2,758	.....	45,893	22,288	460	4,546	75,945
.....	7,822	.....	.....	37	7,859	324	3,268	.....	1,808	.....	846	6,24
284	10,384	.....	.....	.....	10,668	473	5,268	.....	2,300	.....	1,100	9,141
187	39,813	90,619	60,000	.....	190,619	1,800	80,000	10,600	50,111	67	582	142,56
123	54,617	83,634	60,000	.....	198,374	1,350	80,000	10,000	48,780	.....	348	140,478

* Including \$30,000 value of roads. † Including \$31,620 City of Toronto's share of cost of courts and maintenance of public institutions. ‡ Including \$1,900 omitted from previous report. § Comprising chiefly advances to local municipalities for drainage.

FINANCIAL STATEMENT.—TOWNSHIP MUNICIPALITIES.

TABLE XI.—Summary statement showing the totals for all Townships in Ontario of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1898-99.

Schedule.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
RECEIPTS.										
Balance from the previous year.....	\$ 478,431	\$ 476,233	\$ 539,298	\$ 501,217	\$ 474,360	\$ 441,354	\$ 462,869	\$ 408,958	\$ 431,383	\$ 386,132
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes	4,478,627	4,573,020	4,463,043	4,709,576	4,440,478	4,563,803	4,315,642	4,355,165	4,415,224	4,383,179
Licenses (liquor and other)	49,539	62,084	64,577	70,664	72,337	73,942	69,326	49,466	45,243	47,675
Fees, rents, fines, etc	12,363									
Refund of loans, investments and special deposits	232,825	291,747	226,983	234,690	517,726	268,828	364,901	296,769	218,495	204,321
Interest and dividends	68,217									
Loans:										
Money borrowed for current expenses	525,677	591,014	457,466	419,336	680,354	477,099	403,867	329,684	365,724	335,806
Money borrowed on debentures for—										
Schools.....	61,860	54,324	57,397	94,707	47,160					
Drainage.....	260,289	285,460	252,148	300,999	332,604	403,828	330,080	353,986	292,302	278,193
Other purposes	96,457									
Premiums on debentures sold	11,798									
Grants from county for roads, etc.....	36,395	204,930	127,968	129,494	191,711	130,281	145,092	148,489	151,802	235,256
Miscellaneous	94,222									
Totals	6,406,670	6,539,412	6,188,870	6,460,682	6,656,630	6,369,195	6,091,767	5,948,517	5,920,173	5,869,562
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Allowances, salaries and commissions	285,335	285,560	285,188	287,882	281,802	274,430	271,649	257,691	265,436	264,119
Law costs, including salaries	60,491	138,693	128,700	137,748	119,487	127,872	121,901	96,631	104,596	101,286
Other expenses of municipal government	84,952									
<i>Construction works:</i>										
Roads and bridges	639,241	796,775	806,781	743,651	755,323	779,028	685,371	624,468	734,178	719,215
Buildings and other works	8,883	7,393	11,886	17,201	23,515					

Payments on account of schools and education	1,706,237	1,831,241	1,820,007	1,904,746	1,732,503	1,884,569	1,807,349	1,824,793	1,882,831	1,872,844
Sinking fund investments and deposits	123,143	285,334	149,768	165,841	104,072	211,228	220,844	191,169	175,247	180,960
Other investments and special deposits	162,983									
<i>Loans repaid:</i>										
Debtures redeemed (principal) —										
School	67,409		355,363	365,012	641,882	325,834	443,419	366,965	264,878	262,329
Drainage	219,588	433,996								
All other	85,861									
Interest on loans, advances and debentures	183,583	180,027	177,693	187,720	200,504	198,674	194,710	203,698	164,273	152,506
Refund of moneys borrowed for current expenses	572,968	524,212	407,663	460,546	508,355	484,326	333,262	331,578	345,697	338,006
Board of health	22,293		132,398	142,807	159,661	130,823	139,394	188,225	135,906	154,692
Miscellaneous	147,991									
Totals	5,847,218	6,060,981	5,712,636	5,921,384	6,155,413	5,884,885	5,650,413	5,480,648	5,516,643	5,435,736
ASSETS.										
Cash in treasury	559,452	478,431	476,233	539,298	501,217	474,360	441,354	462,869	403,530	433,826
Taxes in arrears	1,610,480	1,596,099	1,572,817	1,373,503	1,511,872	1,339,039	1,434,687	1,268,346	1,146,827	1,171,743
Sinking fund investments and deposits	426,239									
Other investments and special deposits	1,049,519	1,442,922	1,371,296	1,396,451	1,373,830	1,590,414	1,578,466	1,647,496	1,636,273	1,598,943
School lands, buildings and equipment	616,559	884,043	835,781	796,140	742,069	337,068	331,381	324,016	396,378	330,887
Land, buildings and other property	355,305		561,903	530,727	462,641	290,012	184,337	180,823	155,471	145,586
Miscellaneous	436,379	466,907								
Totals	5,072,963	4,858,402	4,818,030	4,606,119	4,591,629	4,030,893	3,970,225	3,873,550	3,678,479	3,680,935
LIABILITIES.										
County levy	574,634	563,909	537,085	470,342	508,361	471,230	502,359	438,579	391,918	374,176
Local school rates	299,082	280,176	273,812	229,731	240,810	219,686	225,894	189,527	190,308	193,800
Debtures outstanding (principal) for —										
Aid to railways										
Schools	1,067,862	1,058,761	1,106,290	1,120,100	1,178,027	3,366,617	3,239,557	3,409,744	3,154,428	3,153,646
Drainage	478,834	481,665	496,311	505,250	479,737					
Other purposes	1,206,232	1,401,841	1,437,222	1,464,080	1,460,875					
Due sinking fund	249,725									
Loans for current expenses and interest on same	25,001	382,096	308,567	259,168	300,020	188,067	195,872	143,004	155,338	127,974
Miscellaneous	314,116		171,949	149,846	146,364	121,876	126,343	80,019	345,405	355,076
Totals	4,380,228	4,236,147	4,331,236	4,198,517	4,312,194	4,367,566	4,350,025	4,260,873	4,237,397	4,204,672

The total receipts do not include Legislative grants for schools, it not being considered a municipal transaction. This also refers to towns, villages and cities.

The excess of debentures issued over debentures paid does not account for the increase in the net debenture debt. Several omissions were discovered in the 'pre-returns as later reports came in. A few of these have been given as foot notes in the detailed tables. These refer principally to school and local drain

investments.

FINANCIAL STATEMENT—TOWN MUNICIPALITIES.

TABLE XII. Summary showing the totals for all towns in Ontario of the several items of receipts, disbursements, assets and liabilities for the five years ending December 31st, 1891-95.

Schedule.	1895.	1894.	1893.	1892.	1891.
RECEIPTS.					
Balance from previous year	165,782	149,398	158,867	197,338	162,109
Municipal and school taxes	1,971,028	1,932,387	1,840,603	1,877,361	1,708,632
Licenses (liquor and other)	111,522	176,600	183,645	173,854	169,213
Fees, rents, fines, etc.	57,380				
Water rates, electric light rates, etc.	152,224	119,172	99,670	84,207	61,654
Refund of loans, investments and special deposits ..	190,884	242,012	268,126	175,210	198,470
Interest and dividends	37,591				
Loans for current expenses	1,407,460	1,789,250	1,562,561	2,255,191	1,854,068
Money borrowed on debentures { Schools	62,236	69,700	131,000	45,750	104,800
for— { Other purposes	771,320	679,314	1,049,259	928,768	950,707
Premium on debentures sold	31,784	73,592	69,181	85,093	95,176
County grants	7,289				
Miscellaneous	53,872				
Totals	5,020,372	5,231,355	5,362,915	5,822,772	5,304,529
DISBURSEMENTS.					
Expenses of municipal government :					
Allowances, salaries and commissions	121,207	119,792	127,903	122,790	123,318
Lighting of streets, water supply and fire protection	315,437	298,594	278,379	267,913	245,896
Law costs (including salaries)	40,561	108,788	122,663	89,761	92,359
Other expenses of municipal government	81,338				
Construction works					
Streets, bridges and parks	304,857	333,226	376,989	392,318	461,513
Buildings and other works	45,262	292,537	366,317	679,559	573,140
Waterworks and electric light plant	316,920				
Support of the poor and other charities	33,908	30,664	32,747	31,421	31,918
Administration of justice, including police service ..	67,279	66,251	62,418	60,018	58,324
County treasurer for levy	93,719	89,660	89,240	105,611	91,164
Payments for schools and education	633,938	656,246	669,271	618,537	636,847
Sinking fund investments and deposits	147,393	246,378	272,987	275,745	198,524
Other investments and special deposits	82,345				
Debentures redeemed— { School	44,082	358,691	453,632	316,247	402,168
{ All other	314,543				
Interest on loans, advances and debentures	502,885	456,964	451,258	424,319	392,398
Refund of money borrowed for current expenses	1,481,901	1,810,483	1,745,922	2,077,473	1,625,051
Board of health	12,863	197,299	143,789	202,193	173,866
Miscellaneous	137,376				
Totals	4,775,814	5,065,573	5,213,517	5,663,905	5,107,491
ASSETS.					
Cash in treasury	244,558	165,782	149,398	158,867	197,338
Taxes in arrears	864,006	856,825	792,949	698,649	741,036
Sinking fund investments and deposits	693,494	1,266,082	1,263,985	1,220,071	1,062,593
Other investments and special deposits	625,479				
School lands, buildings and equipment	2,408,520	7,320,058	7,099,496	6,702,886	6,074,136
Water works and electric light plant	2,644,937				
Other buildings and property	2,936,528	573,210	426,879	383,688	230,994
Miscellaneous	458,153				
Totals	10,925,675	10,181,957	9,732,707	9,164,156	8,306,097
LIABILITIES.					
County levy	40,176	36,742	44,261	34,924	46,809
Local school rates	185,911	176,931	165,324	157,434	175,028
Debentures (principal) out-	652,143	722,628	854,868	875,920	893,090
standing for— { Aid to railways	1,034,407	1,025,020	974,874	879,706	870,445
{ Schools	7,403,818	6,863,404	6,392,549	5,736,252	5,012,180
{ Other purposes	*87,791				
Due sinking funds	572,187	735,877	765,967	944,023	765,134
Loans for current expenses and interest due on same ..	142,672	170,903	174,088	188,898	240,963
Miscellaneous					
Totals	10,119,105	9,731,505	9,371,229	8,817,157	8,003,696

* Including Port Arthur \$45,751, Fort William \$9,724, Woodstock \$15,450, Owen Sound \$7,385; the balance being made up by Simcoe, Seaforth, Mount Forest, Orangeville and Whitby.

FINANCIAL STATEMENT—VILLAGE MUNICIPALITIES.

TABLE XIII. Summary showing the totals for all villages in Ontario of the several items of receipts, disbursements, assets and liabilities for the five years ending December 31, 1891-95.

Schedule.	1895.	1894.	1893.	1892.	1891.
RECEIPTS.					
Balance from previous year	\$ 67,269	\$ 72,950	\$ 74,284	\$ 51,976	\$ 58,407
Ordinary municipal revenue:					
Municipal and school taxes	545,809	526,672	499,040	516,683	491,360
Licenses (liquor and other)	34,872	42,746	45,274	42,733	43,764
Fees, rents, fines, etc.	8,738				
Water rates, etc.	15,344	12,989	10,426	8,080	7,506
Refund of loans, investments and special deposits ..	25,905				
Interest and dividends	6,223	17,266	13,495	30,144	25,231
Loans for current expenses	176,428	135,745	119,191	151,779	124,087
Money borrowed on debentures for—					
Schools	29,100	23,050	20,300	50,437	18,500
Other purposes	67,797	79,577	35,325	99,160	45,559
Premium on debentures sold	5,099				
County grants	2,887	32,731	14,053	23,829	17,184
Miscellaneous	15,340				
Totals	1,000,811	943,726	831,388	974,821	831,598
DISBURSEMENTS.					
Expenses of municipal government:					
Allowances, salaries and commissions	37,793	37,139	39,836	37,042	34,787
Lighting of streets, water supply and fire protection	46,161	41,590	32,251	30,065	29,106
Law costs (including salaries)	5,983	28,392	29,794	26,563	23,336
Other expenses of municipal government	23,054				
Construction works:					
Streets, bridges and parks	99,662	93,572	94,408	82,039	99,137
Buildings and other works	20,570				
Water and electric light works	39,024	65,191	27,263	85,293	24,921
Support of the poor and other charities	6,552	5,858	5,064	5,363	6,196
Administration of justice, including police service ..	7,952	7,064	4,255	4,594	4,174
County treasurer for levy	42,424	44,628	39,541	41,369	38,221
Payments for schools and education	242,466	232,204	214,447	257,652	207,100
Sinking fund investments and deposits	14,606				
Other investments and special deposits	12,276	35,679	14,560	26,129	37,734
Debentures redeemed (principal) { School	18,851				
All other	35,135	52,120	60,624	56,066	54,477
Interest on loans, advances and debentures	68,612	62,352	63,902	62,652	60,811
Fund of money borrowed for current expenses	176,133	134,536	107,713	157,596	128,370
Board of health	2,962	36,132	25,280	28,114	31,252
Miscellaneous	21,217				
Totals	921,433	876,457	758,438	900,537	779,622
ASSETS.					
Cash in treasury	79,378	67,269	72,950	74,284	51,976
Taxes in arrears	147,273	139,335	134,463	113,336	123,783
Sinking fund investments and deposits	86,181				
Other investments and special deposits	48,742	132,914	136,838	112,414	111,945
School lands, buildings and equipment	905,522				
Water works and electric light plant	368,262	1,610,732	1,498,254	1,469,220	1,330,919
Other buildings and property	495,053				
Miscellaneous	61,606	57,178	48,809	51,021	48,130
Totals	2,192,017	2,007,428	1,890,814	1,820,275	1,666,758
LIABILITIES.					
County levy	16,692	15,041	19,880	16,845	15,647
Local school rates	55,432	50,089	47,694	35,501	42,891
Debentures (principal) outstanding for—					
Aid to railways	115,017	119,280	122,315	128,109	136,059
Schools	344,971	334,004	328,444	321,997	286,181
Other purposes	715,815	679,658	631,717	637,362	571,705
Due sinking funds	13,569	68,755	66,157	53,920	59,768
Loans for current expenses and interest due on same ..	60,004				
Miscellaneous	55,008	46,851	43,644	43,255	42,788
Totals	1,376,508	1,313,678	1,259,851	1,236,999	1,155,038

FINANCIAL STATEMENT.—TOWN AND VILLAGE MUNICIPALITIES.

TABLE XIV. Summary showing the totals for all towns and villages in Ontario of the several items of receipts, disbursements, assets and liabilities for the ten years ending December 31st, 1886-95.

Schedule.	1886.	1884.	1883.	1882.	1891.	1890.	1889.	1888.	1887.	1886.
RECEIPTS.										
Balance from previous year	233,051	222,346	233,151	249,314	220,516	205,061	216,998	190,873	222,926	178,006
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes	2,516,837	2,459,069	2,339,643	2,394,044	2,199,992	2,048,855	1,883,803	1,893,554	1,769,512	1,701,742
Licenses (liquor and other)	146,394	219,346	228,919	216,587	212,977	278,303	247,362	205,178	161,989	144,890
Fees, rents, fines, etc.	66,118	182,161	110,096	92,287	69,160					
Water rates, etc.	167,568									
Refund of loans, investments and special deposits.	216,789	259,378	281,621	305,354	223,701	235,385	272,265	180,368	133,562	137,071
Interest and dividends	43,814									
Loans:										
Money borrowed for current expenses	1,583,888	1,924,985	1,681,755	2,406,970	1,978,155	1,948,178	1,725,599	1,501,174	1,171,674	923,161
Money borrowed on debentures for:										
Schools	91,396	92,750	151,300	96,187	123,300					
Other purposes	832,117	788,891	1,084,584	1,027,928	996,266	1,005,488	1,127,172	1,109,272	684,545	534,511
Miscellaneous	116,271	106,253	84,234	108,922	112,360	122,828	108,596	85,230	80,841	88,172
Totals	6,021,183	6,175,081	6,194,303	6,797,598	6,136,427	5,844,158	5,581,795	5,165,664	4,224,549	3,705,553
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Allowances, salaries and commissions	159,000	186,981	167,239	159,832	168,105	145,971	133,356	130,637	132,597	126,715
Lighting of streets, water supply and fire protection	361,598	340,184	310,630	297,978	276,002	253,867	216,760	192,067	190,042	161,978
Law costs (including salaries)	46,544	137,180	152,459	116,324	115,695	126,146	102,911	99,141	74,986	88,058
Other expenses of municipal government	104,392									
<i>Construction works:</i>										
Streets, bridges and parks	404,519	436,798	471,397	474,357	580,650	529,874	507,423	478,426	572,457	438,889
Buildings and other works	66,552	357,728	398,580	764,852	598,061	509,179	478,330	483,520	182,841	133,978
Waterworks and electric light plants	355,944									
Support of the poor and other charities	40,460	36,522	37,811	36,794	38,114	35,307	34,226	34,324	38,787	34,510

Administration of justice, including police service.	75,231	73,315	62,609	64,612	62,509	65,589	66,496	67,849	49,753	42,505
County treasurer for city schools and education.	136,148	134,288	128,781	146,580	129,386	136,522	127,587	125,437	118,659	121,142
Payments on account of city schools and education.	876,404	888,450	903,718	876,189	843,947	840,939	849,011	835,919	697,549	638,813
Sinking fund investments and deposits.	159,989	282,057	287,547	301,874	236,258	304,432	388,120	257,374	222,484	146,799
Other investments and special deposits.	94,621									
Loans repaid:										
Debentures redeemed (principal), { School	62,933	410,811	514,256	372,313	456,645	274,504	280,183	219,963	219,869	250,546
Interest on loans, advances and debentures	349,678	519,316	515,160	486,971	453,204	412,244	357,548	352,216	309,353	278,555
Refund of moneys borrowed for current ex-	571,497									
penses	1,658,034	1,945,019	1,853,635	2,235,069	1,753,421	1,783,010	1,633,212	1,477,014	1,059,571	805,841
Board of health.	15,825									
Miscellaneous	*168,593	233,431	169,069	230,307	205,118	207,744	206,621	244,780	170,298	214,586
Totals	5,637,247	5,942,030	5,971,955	6,564,442	5,887,113	5,623,642	5,376,754	4,948,666	4,033,756	3,482,505
ASSETS.										
Cash in treasury	333,936	233,051	222,348	233,151	249,314	220,516	205,051	216,998	190,793	223,047
Taxes in arrears	1,011,279	996,160	927,412	811,985	864,819	773,923	715,167	620,256	551,910	525,251
Sinking fund investments and deposits.	779,675	1,398,996	1,400,823	1,332,485	1,174,588	1,127,280	1,081,752	1,110,905	1,216,999	955,843
Other investments and special deposits	674,221									
School lands, buildings and equipment.	3,314,042									
Waterworks and electric light plant	+3,013,199	8,930,790	8,597,750	8,172,105	7,405,055	6,045,568	5,581,683	5,159,389	3,686,551	3,528,945
Other buildings and property	3,481,581	630,388	475,188	434,704	279,124	208,847	149,491	88,311	402,588	304,213
Miscellaneous	519,769									
Totals	13,117,692	12,189,385	11,623,521	10,984,431	9,972,850	8,376,134	7,733,154	7,195,859	6,048,841	5,541,299
LIABILITIES.										
County levy.	56,868	51,783	64,141	51,769	62,456	63,046	63,309	61,848	48,183	44,336
Local school rates	241,343	227,020	213,018	192,935	217,919	183,807	175,553	146,981	109,781	113,585
Debentures outstanding (principal) for—										
Aid to railways.	767,160	841,908	977,181	1,004,029	1,023,149	7,069,648	6,371,763	6,146,561	5,261,079	4,795,540
Schools	1,379,378	1,359,024	1,303,318	1,201,703	1,156,626					
Other purposes	8,119,633	7,543,062	7,024,266	6,373,614	5,583,885					
Due sinking fund.	101,350									
Loans for current expenses and interest due on same.	632,191	804,632	831,424	997,943	824,952	592,030	529,777	522,911	503,954	387,933
Miscellaneous	197,680	217,754	217,732	232,163	283,750	224,278	276,959	235,542	267,204	245,640
Totals	11,495,613	11,045,183	10,631,080	10,054,156	9,158,737	8,162,809	7,417,351	7,113,843	6,190,211	5,587,034

* Including \$17,054 discount on debentures sold, of which Toronto Junction contributes \$11,298 and Port Arthur \$5,500.

+ Including \$27,761 electric light plant in Collingwood town and \$4,000 electric light plant in Colborne village tabulated as "other property" in details already printed.

Waterworks, sewers and electric light plant.....	401,056	404,513	977,926	316,074	798,008	1,188,419	1,208,687	789,661	645,901	337,578
Buildings and other property.....	243,383	439,197	639,460	281,267	182,681	105,143	110,966	100,140	97,860	94,558
Board of Health (including salaries).....	69,416	78,510	70,434	77,810	114,831	133,238	138,934	117,265	88,919	81,566
Support of the poor and other charities.....	147,994	150,597	137,472	133,322	143,288	489,512	470,185	441,397	358,960	385,468
Administration of justice, police service, etc.....	517,628	516,568	510,034	516,583	536,662	1,060,838	1,096,625	863,797	803,506	613,364
Payments on account of schools and education.....	1,134,140	1,044,689	1,068,058	979,176	1,062,372					
Investments and deposits:										
Sinking fund investments and deposits.....	1,233,043	913,362	989,008	820,751	597,411	901,120	531,568	674,014	347,842	523,728
Other investments and special deposits.....	22,517	136,064	126,404	40,467	28,972					
Loans and interest:										
Debentures redeemed.....	1,230,919	3,196,946	2,354,186	456,150	664,236	421,035	1,150,997	299,092	186,898	152,836
Interest on loans, advances, etc.....	1,690,748	1,595,713	1,566,840	1,521,204	1,395,958	1,427,955	1,295,860	1,291,655	1,132,677	1,061,908
Refund of moneys borrowed for current expenses.....	91,228	101,462	86,847	116,550	252,690	2,648,528	4,026,536	3,303,631	3,139,737	2,073,869
Discount on debentures sold.....	2,332,320	2,691,441	2,065,504	4,004,716	4,900,248	392,866	790,712	462,249	639,632	484,842
Library.....	38,010	107,758	41,888	148,938	107,291					
Miscellaneous.....	51,631	294,837	390,952	361,897	1,905,456					
Totals.....	12,250,357	14,290,666	13,327,501	12,848,757	15,746,510	12,238,831	14,345,458	11,086,050	9,847,071	7,699,810
ASSETS.										
Cash in treasury (exclusive of sinking funds).....	543,686	378,541	395,266	579,254	559,040	368,901	277,173	670,856	220,744	197,864
Taxes in arrears.....	1,975,909	1,818,788	1,732,209	1,555,491	1,395,387	1,239,142	1,018,218	1,088,844	1,001,740	1,164,319
Sinking fund investments and deposits.....	6,277,778	6,963,222	6,425,631	5,619,138	4,785,238	4,455,573	3,912,987	3,881,441	3,292,513	2,780,681
Other investments (including special deposits).....	1,496,880	11,917,307	11,372,880	10,274,362	9,558,207					
Land, buildings, etc.....	12,272,758	3,771,689	3,224,577	3,207,059	3,112,053	21,622,494	18,998,005	18,166,325	16,491,805	15,421,936
School property (including equipment).....	10,398,892	10,107,936	9,439,334	9,126,394	8,921,853					
Waterworks.....	11,437,563	1,313,667	1,194,684	1,149,700	1,140,162					
Other property (cemetery, fire halls, etc.).....	3,788,741	4,017,423	4,941,034	5,455,789	5,063,179	5,110,639	2,836,608	1,752,732	3,031,010	2,448,412
Miscellaneous.....	41,913,896	40,023,582	38,725,665	36,967,187	34,635,149	32,786,749	27,012,991	25,500,199	24,037,812	22,013,212
Totals.....	25,988	27,194	34,185	76,582	61,343	61,917	76,002	44,595	69,767	77,064
LIABILITIES.										
Local school rates unpaid.....	2,165,327	2,164,751	2,212,386	2,282,075	2,279,230					
Debentures outstanding (principal):	2,308,921	2,146,665	2,081,874	2,119,332	1,767,801					
Aid to railways.....	10,606,307	10,779,224	10,041,508	9,606,051	8,057,144	27,110,712	26,095,152	21,769,261	20,080,922	18,469,938
Schools.....	14,142,703	12,716,592	14,468,464	13,878,693	13,192,235					
Local improvements.....	7,234,656	6,970,915	4,594,831	5,081,230	4,956,643					
Municipal works.....	1,069,423	1,069,236	1,960,411	1,139,948	2,515,938	3,544,503	1,479,160	2,622,807	1,187,874	1,027,816
All other objects.....	1,506,634	1,898,733	1,511,872	2,048,420	1,863,449	2,108,182	2,283,991	1,892,095	1,819,084	1,345,781
Loans for current expenses and interest due on same.....										
Loans.....										
Miscellaneous.....										
Totals.....	89,144,959	38,209,307	36,905,531	36,224,321	34,693,773	32,822,314	29,935,305	25,828,758	23,157,647	20,920,594

* Hamilton, \$50,000; Kingston, \$3,500; London, \$2,000; Ottawa, \$30,000; Toronto, \$128,000.

† Including \$22,730 in premiums on debentures sold (Ottawa, \$13,339; Kingston, \$3,136; Windsor, \$2,458; Hamilton, \$1,457; London, \$880; St. Thomas, \$803, etc.)

‡ Including \$1,011 for electric light plant in Brantford and \$25,000 electric light plant in Windsor.

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.

TABLE XVI. Summary statement showing for all Counties of Ontario the aggregate totals of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1886-95.

Schedule.	1885.	1884.	1883.	1882.	1881.	1880.	1889.	1888.	1887.	1886.
RECEIPTS.										
Balance from previous year.....	\$ 224,203	\$ 262,914	\$ 347,192	\$ 303,802	\$ 268,066	\$ 275,552	\$ 375,556	\$ 305,659	\$ 296,571	\$ 286,903
<i>Ordinary municipal revenue :</i>										
Rates from local municipalities.....	1,243,999	1,268,060	1,281,089	1,372,862	1,303,572	1,312,796	1,244,209	1,399,447	1,269,498	1,245,154
Licenses.....	12,573	13,097	14,013	12,843	12,502	83,882	104,697	148,657	130,886	57,320
* Fees, rents, tolls, fines, etc.....	25,537	24,966	29,639	33,394	45,100	83,882	104,697	148,657	130,886	57,320
Surplus fees from registrar.....	13,628	13,351	16,885	19,686	20,270	45,259	44,202	42,005	34,488	31,912
Interest on deposits and dividends on investments.....	30,501	33,063	31,215	33,638	49,433	45,259	44,202	42,005	34,488	31,912
<i>Loans :</i>										
Money borrowed for current expenses.....	581,717	753,801	697,950	627,964	640,987	466,259	441,589	348,856	356,965	400,645
Money borrowed on debentures.....	65,300	301,600	158,323	27,900	248,470	114,847	58,178	120,515	92,053	128,192
Non resident taxes collected.....	99,044	88,459	96,026	108,997	107,513	98,130	101,671	109,823	110,791	112,117
Towns or cities separated from county for various ser- vices.....	96,797	102,615	96,147	98,139	94,391	101,800	91,279	99,261	83,885	114,990
<i>Subsidies and Refunds :</i>										
Refund of moneys loaned or invested.....	236,492	381,353	216,612	207,475	459,897	133,275	175,176	163,451	95,364	109,081
Received from Government :										
For schools.....	144,095	142,180	139,714	140,461	143,050	142,943	144,194	152,496	151,911	148,555
For administration of justice.....	161,890	141,863	122,261	120,658	144,545	189,312	120,926	129,204	118,733	127,070
For other purposes, except loans.....	184	4,464	209	4,141	29,339	33,273	34,010	39,106	44,520	42,680
Miscellaneous.....	28,232	48,469	111,718	37,838	40,464	33,273	34,010	39,106	44,520	42,680
Totals	2,963,150	3,570,260	3,307,323	3,144,765	3,628,219	2,942,336	2,985,687	3,063,510	2,785,580	2,804,519
DISBURSEMENTS.										
<i>Expenses of municipal government :</i>										
Attendance at meetings of council and committees.....	62,740	67,512	67,100	63,969	67,220	64,123	59,617	55,523	57,013	54,569
Allowances, salaries and commissions.....	77,119	77,472	82,234	84,771	88,555	94,412	93,787	92,538	89,391	96,909
Printing, advertising, postage and stationery.....	22,664	23,113	22,921	21,568	21,726	23,276	23,788	23,365	22,663	21,732
Insurance, heating, lighting and care of buildings.....	31,896	37,389	43,307	37,939	39,972	39,453	27,801	29,415	29,948	30,236
Law costs (including salaries).....	11,469	24,324	17,309	11,181	11,464	29,459	26,174	22,896	46,976	28,731
Other expenses	15,360	16,893	17,187	18,394	20,664	29,459	26,174	22,896	46,976	28,731

FINANCIAL STATEMENT OF COUNTIES.

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<i>Construction Works.</i>	108,030	116,005	217,302	194,941	236,411	225,913	197,014	238,300	213,044	226,104
Roads and bridges	39,621	63,808	70,457	75,614	80,556	100,980	75,152	53,194	100,270	78,098
Grants to local municipalities for roads and bridges	58,912	29,963	60,425	61,182	61,794	56,678	56,961	67,003	43,891	46,325
Buildings and other works	66,856	70,548	60,425	61,182	61,794	56,678	56,961	67,003	43,891	46,325
Support of the poor and other charities	485,032	455,714	420,373	436,197	423,350	438,450	433,502	456,057	389,258	386,588
Administration of justice, gaol maintenance, etc	490,081	475,245	477,940	467,893	452,735	427,510	428,048	368,266	363,645	363,645
Grants to schools and other payments for education	182,622	229,430	260,527	123,814	174,667	179,823	214,223	281,004	209,661	175,878
Sinking fund investments and deposits	10,000									
Other investments and special deposits										
<i>Loans and interest:</i>										
Debentures redeemed:										
Principal	137,209	382,894	350,548	243,595	645,834	191,700	241,280	159,723	146,636	210,364
Interest	119,924	133,768	143,712	151,618	179,572	201,819	209,820	212,181	214,277	222,651
Interest or discounts on loans, advances, etc	21,266	22,321	18,439	18,083	16,366					
Refund of moneys borrowed for current expenses	638,215	832,107	626,091	619,967	644,578	390,072	376,290	347,003	345,876	385,526
Non-resident taxes paid local municipalities	112,915	94,583	95,820	112,247	98,066	95,569	103,177	107,985	116,421	109,438
Miscellaneous	39,320	111,368	52,887	54,608	68,207	95,022	94,566	100,679	86,067	76,123
Totals	2,731,769	3,346,057	3,044,409	2,797,576	3,324,417	2,644,260	2,660,135	2,687,954	2,486,648	2,507,948
<i>ASSETS.</i>										
Cash in treasury	221,381	224,203	262,914	347,192	303,802	298,066	275,552	375,556	298,932	296,571
Rates due from local municipalities	663,043	668,960	654,171	550,787	609,513	613,135	632,587	588,236	666,867	649,771
Sinking fund investments and deposits	449,946	520,316	672,789	628,824	712,465	1,164,169	1,117,887	1,049,129	994,982	878,937
Other investments and special deposits	36,400	3,008,195	3,046,160	2,973,377	2,942,390	2,942,571	2,865,874	2,827,055	2,827,055	2,770,367
Land, buildings, furniture, etc	3,140,808	3,106,364	3,008,195	3,046,160	3,153,535	225,260	236,142	204,466	156,327	146,084
Miscellaneous	187,401	191,881	326,994	345,897	315,535					
Totals	4,698,979	4,711,474	4,925,013	4,918,860	4,914,692	5,243,020	5,204,739	5,133,061	4,944,153	4,741,730
<i>LIABILITIES.</i>										
School grants unpaid	36,585	35,354	40,249	48,669	34,058	32,938	39,568	44,289	45,474	43,488
Debentures outstanding (principal for):										
Aid to railways	548,848	740,474	783,747	927,925	1,023,718	3,144,008	3,220,860	3,403,961	3,446,891	3,505,744
Schools	2,023	2,963	3,898	4,710	5,562					
All other objects	1,632,392	1,516,735	1,551,947	1,599,150	1,718,231					
Aid for current expenses and interest due on same	4,04,262	469,674	538,982	467,123	469,477	457,485	381,299	316,503	338,578	334,798
Loans for municipalities for non-resident taxes collected	30,070	18,518	19,717	20,510	19,269	23,461	22,708	22,708	30,344	30,344
Local municipalities	54,150	69,199	73,278	91,750	83,993	101,782	113,972	173,390	149,622	14

* Including balances omitted from certain accounts omitted from return of 1887 in York County, and by reason of a special audit in Prince Edward. Including \$33,406 due Sinking Funds.

FINANCIAL STATEMENT—ONTARIO MUNICIPALITIES.

TABLE XVII. Summary statement showing for all Municipalities of Ontario (including counties, townships, cities, towns and villages), the total of the several items of receipts, disbursements, assets and liabilities for the ten years ending December 31st, 1888-89.

Schedule.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
RECEIPTS.										
Balance from previous year.....	a 1,314,226	1,366,761	1,698,895	1,613,878	1,361,943	1,199,140	1,726,279	1,127,264	1,148,744	1,083,408
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes.....	b 12,159,570	12,148,097	11,975,445	11,820,738	11,377,689	10,741,837	10,110,612	9,464,466	9,332,266	8,860,633
Licenses (liquor and other).....	a 244,036	836,158	856,923	841,789	776,561					
Fees, rents, fines, etc.....	a 480,160		986,429	894,858	985,299	1,691,410	1,694,035	1,611,817	1,391,089	1,198,628
Water rates, electric light or gas rate*, etc.....	c 1,151,102	1,118,410			20,270					
Surplus fees from registrar.....	d 13,628	13,351	16,365	19,536						
Rates from local municipalities.....	d 1,243,999	1,258,060	1,231,089	1,372,862	1,303,573	1,312,795	1,244,209	1,399,447	1,269,498	1,245,154
<i>Subsidies and refunds:</i>										
Received from Government on account of—										
Schools.....	d 144,095	142,180	139,714	140,461	143,050	142,943	144,194	152,496	151,911	148,555
Administration of justice.....	d 161,820	141,868	122,261	120,658	144,545	139,312	120,926	129,204	118,723	127,070
Refund of loans, investments and special deposits	a 1,120,830									
Interest and dividends.....	a 391,064	1,721,963	1,240,863	949,153	1,714,189	1,242,172	1,579,202	1,029,316	725,968	971,515
<i>Loans:</i>										
Money borrowed for current expenses.....	a 4,592,405	5,483,286	5,711,383	6,108,802	7,161,248	7,414,270	5,348,896	6,861,607	5,194,134	3,735,420
Money borrowed on debentures (face value) for—										
School purposes.....	a 368,686	214,074	223,897	571,416	309,205					
Other purposes.....	a 3,963,322	5,769,403	4,266,935	4,146,738	5,181,463	2,350,880	6,371,104	3,221,685	2,890,154	1,839,906
Non-resident taxes collected.....	d 99,044	89,469	96,028	103,997	107,518	93,180	101,671	109,823	110,791	112,117
Towns or cities separated from counties.....	d 95,797	102,615	96,147	98,139	94,391	101,800	91,279	99,261	83,835	114,990
Miscellaneous.....	a 543,264	568,275	743,835	1,024,394	2,075,473	728,732	759,473	720,211	581,016	779,861
Totals.....	23,175,046	30,953,960	29,413,963	29,826,054	32,726,826	27,753,411	29,231,880	25,929,597	22,998,117	20,277,307
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Attendance at meetings of council & committees.....	d 62,740	67,512	67,100	63,959	67,920	64,132	59,617	55,523	57,013	54,569
Allowances, salaries and commissions.....	a 696,348	678,268	693,908	687,289	684,308	669,050	649,107	611,354	614,062	612,147
Lighting of st., water supply and fire protection	c 1,372,206	1,359,531	1,271,427	1,180,242	1,179,794	1,093,896	1,073,633	959,314	877,989	723,659
Law costs (including salaries).....	a 176,121		632,280	548,639	536,220	526,167	474,800	429,130	427,988	370,986
Other expenses of municipal government.....	a 465,006	614,722								

County treasurer for levy	1,222,835	1,231,824	1,355,698	1,279,609	1,305,443	1,237,304	1,286,054	1,228,936	1,216,578
Payments on account of schools and education	4,239,625	4,269,723	4,228,004	4,141,417	4,213,856	4,281,033	3,965,572	3,752,142	3,458,671
Sinking fund investments and deposits	1,846,747	1,813,254	1,452,747	1,231,320	1,596,603	1,354,755	1,403,561	905,234	1,027,365
Other investments and special deposits									
<i>Loans repaid:</i>									
Debentures redeemed (principal) { School									
Interest on loans, advances and debentures { All other									
Refund of money borrowed for current expenses	4,424,547	3,574,353	1,437,070	2,408,097	1,213,673	2,115,879	1,045,743	818,281	866,075
Non-resident taxes paid	2,552,607	2,508,691	2,432,156	2,498,294	2,240,892	2,057,938	1,993,760	1,820,590	1,715,620
Board of Health	9,592,779	4,350,893	7,320,828	7,806,299	5,307,331	6,389,226	5,489,226	5,489,226	3,598,242
Miscellaneous	94,583	95,820	112,247	98,056	95,589	103,177	107,985	116,421	103,428
Totals	952,200	813,502	1,011,270	2,555,377	867,460	1,338,611	1,101,435	1,124,358	1,018,511
<i>Assets.</i>									
Cash in treasury	26,526,591	28,639,734	28,127,159	31,113,453	26,391,568	28,082,740	24,208,318	21,884,118	19,125,999
Taxes in arrears	1,314,226	1,356,761	1,698,895	1,613,373	1,361,843	1,199,140	1,726,279	1,113,999	1,151,308
Rates due from local municipalities	4,411,047	4,232,438	3,740,979	3,772,078	3,352,104	3,188,072	2,967,446	2,700,477	2,885,313
Sinking fund investments and deposits	668,960	654,171	550,787	609,513	613,135	632,587	588,236	666,867	649,771
Other investments and special deposits	10,325,356	9,870,539	8,976,898	8,046,071	8,327,436	7,691,092	7,738,971	7,140,747	6,214,404
School lands, buildings and equipment	39,766,705	37,673,201	35,741,921	33,852,806	30,947,520	27,853,640	26,515,405	23,341,799	22,052,135
Water works and electric light plant	5,296,549	6,305,119	6,767,117	6,120,479	5,834,758	3,406,578	2,226,332	3,745,396	3,044,245
Other buildings and property	61,782,843	60,092,229	57,476,597	54,014,320	50,436,796	43,951,109	41,762,669	38,709,285	35,977,176
Miscellaneous	64,808,530								
Totals	61,782,843	60,092,229	57,476,597	54,014,320	50,436,796	43,951,109	41,762,669	38,709,285	35,977,176
<i>LIABILITIES.</i>									
County levy	631,502	606,103	523,111	568,817	535,866	581,449	520,240	457,707	441,023
School rates and grants unpaid	602,998	561,264	547,917	554,130	498,348	517,017	425,392	415,330	427,937
<i>Debentures outstanding (principal) for—</i>									
Aid to railways	4,539,137	5,079,604	5,334,129	5,510,114	40,720,985	38,988,332	34,729,527	31,943,320	29,924,863
Schools	4,164,156	3,990,317	3,885,401	3,890,935	3,409,726				
All other purposes	43,192,648	39,118,238	38,001,848	34,969,013	4,782,085	2,586,108	3,605,225	2,185,754	1,868,521
Loans for current expenses and interest due on same	3,151,528	3,039,334	2,837,182	4,100,367	4,782,085	2,586,108	3,605,225	2,185,754	1,868,521
Loans for non-resident taxes	18,518	19,717	20,510	28,840	19,269	23,461	25,273	22,708	30,344
Local municipalities	30,070								
Miscellaneous	2,023,216	1,969,954	2,522,179	2,377,556	2,551,618	2,785,484	1,861,233	2,563,709	2,073,892
Totals	57,730,120	54,879,665	53,636,861	51,518,583	49,103,171	45,481,851	41,166,890	37,588,598	34,766,580

* The Government grants to Counties only are shown here.

(c) cities, towns and villages; (d) counties; (e) townships; (f) counties, cities, towns and villages; (g) all municipalities; (h) townships, cities, towns and villages.

† Of this amount \$63,808 is duplicated, as this is the aggregate of road grants by counties to minor municipalities, which in turn make disbursements on roads, etc.

INDEX.

TABLE XVIII. Index to municipalities with summarized statistics, including population, assessment, taxation, debt, uncollected taxes, sinking funds, together with statute labor performed (in towns only), the value of waterworks and electric light plant (in cities, towns and villages), and municipal disbursements on streets, roads, bridges and parks.

Townships.	Pages of reference in this report.	Population, 1886.	Total assessment, 1886.	Total taxes imposed in 1886 for all purposes, including schools.	Debt, Dec. 31, 1886.	Floating debt, including temporary loans, Dec. 31, 1886.	Uncollected taxes, Dec. 31, 1886.	Sinking funds on hand or invested, Dec. 31, 1886.	No. of days of statute labor performed, 1886.	Municipal expenditure.
Abinger (Denbigh).....	7, 46	2,280	867,019	10,701		4,191			3,460	1
Adelaide.....	6, 42	1,978	849,070	7,640	811	8,204	2,458		2,344	
Adjala.....	15, 66	2,276	196,815	4,903	664	2,118	2,631		1,869	1
Admaston.....	12, 58	586	343,930	2,839					400	
Adolphustown.....	5, 42	1,882	169,952	4,743	10,900	2,661	6,348	6,921	1,041	
Albemarle.....	20, 78	258	72,506	2,086		950	2,732		269	
Albion.....	10, 54	2,763	1,162,955	8,426			70		2,300	1
Aldborough.....	3, 34	4,840	1,617,697	21,450	34,352	24,381	16,837	7,543	4,511	4
Alfred.....	14, 62	3,117	323,400	5,890	1,062	2,425	3,982		1,532	1
Algona, N. (Wilberforce).....										
Algona, S.....	15, 66	798	24,873	1,045		706	778		335	
Alice and Fraser.....	15, 66	1,782	110,942	2,665		973	1,129		875	
Alnwick.....	12, 58	1,067	347,450	2,844		181	842		798	
Amabel.....	5, 42	2,897	652,400	12,549	49,707	2,884	5,734	10,196	1,250	1
Amaranth.....	9, 50	2,661	1,069,625	12,138	23,856	2,642	4,647		2,831	1
Ameliasburg.....	12, 58	3,067	1,124,470	10,190	15,000	1,055	1,156	3,979	2,807	
Amherst Island.....	12, 58	878	348,910	3,151		612	1,161		957	
Ancaster.....	10, 50	3,940	2,244,975	10,714		7,540	3,249		3,445	1
Anderdon.....	2, 34	1,808	650,990	10,864	3,886	8,887	10,198		1,451	
Anglesea (Kaladar).....										
Anson and Hindon.....	17, 70	347	34,693	903	644	535	727		141	
Anstruther (Burleigh).....										
Armour.....	18, 74	892	181,234	2,602	183	2,482	2,375		953	
Arran.....	5, 42	2,534	1,461,210	7,433	45,100	400	4,677	38,171	2,638	1
Artemesia.....	6, 42	3,569	1,024,805	10,192	4,600		1,441	2,063	13,000	1
Arthur.....	8, 50	3,139	1,298,850	10,627	845	450			2,966	1
Ashby (Denbigh).....										
Ashfield.....	4, 38	3,358	1,699,855	12,531	2,540	5,942	3,381		3,388	1
Asphodel.....	16, 70	1,766	850,285	7,588	4,225	332	485	1,611	1,536	
Assinack.....	19, 78	1,096	137,500	2,272	200	1,241	1,432		861	
Athol.....	12, 58	1,180	482,885	3,710			127		2,133	
Augusta.....	13, 62	4,040	1,127,615	12,616	3,200	6,336	5,467		3,736	1
Awonge (Sault Ste. Marie).....										
Bagot and Blithfield.....	15, 66	1,420	73,994	3,423	1,450	657	2,137	1,270	645	
Balfour.....	19, 78	458	57,700	1,733		1,186	1,598		371	
Bangor, Wicklow & McClure.....	17, 70	709	25,195	1,691		1,657	2,455		435	
Barrie.....	13, 58	622	43,477	1,389	177	339	723		365	
Barton.....	10, 50	3,553	1,276,672	6,441		2,050	106		*	1
Bastard and Burgess, S.....	13, 62	2,975	756,490	9,006	23,000	3,031		6,702	3,123	
Bathurst.....	16, 66	2,780	678,295	6,364		312	777		2,500	
Bayham.....	3, 34	3,405	1,075,770	18,185	38,474	3,287	7,294		3,527	1
Beckwith.....	16, 66	1,693	500,652	5,341		200	719		1,500	1
Bedford.....	13, 58	1,455	175,946	4,702	880	1,768	1,006		1,072	
Belmont and Methuen.....	16, 70	1,890	196,603	5,665	2,026	1,683	2,427		1,041	
Bentinck.....	6, 42	4,979	1,335,675	15,236	67,600	2,793	7,531	52,038	4,000	1
Bertie.....	4, 38	3,076	1,617,540	13,158	8,987	3,293	2,631		3,622	1
Beverly.....	10, 50	4,221	1,996,862	11,361		892	3,296		4,000	1
Bexley.....	16, 70	954	130,478	3,093	8,475	2,046	3,494	374	769	
Biddulph.....	7, 46	2,481	1,216,500	10,151		6,270	5,398		2,856	1
Bidwell (Howland).....										
Billings.....	19, 78	390	65,289	751		366	877		476	

*2,402 days all commuted by by-law. † Estimated.

NOTE.—Where two or more townships are attached for municipal purposes the statistics are given the senior township, the other townships being placed in the alphabetical list followed by the senior township in brackets.

INDEX TO TOWNSHIPS.

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debenture debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Sinking funds on hand or invested, Dec. 31, 1895.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1895.
d	10, 50	1,395	971,550	5,298			375		1,689	452
d	7, 46	1,636	1,072,860	6,842	4,917		51		2,313	1,063
d	8, 46	2,626	2,103,000	12,668	1,701	4,589	538		2,742	1,994
d (Bagot)	7, 46	4,687	2,296,110	18,788	10,221		41		5,594	4,023
d	19, 74	1,320	71,062	2,404		1,537	1,748		688	348
st	4, 38	2,503	1,513,974	13,955	7,686	301	234		3,274	2,991
d	5, 42	4,279	2,130,157	14,105	20,200	1,176	2,854	17,576	3,466	1,326
d	8, 46	5,384	3,877,165	24,108	8,437	2,166	2,593		5,619	1,681
d	12, 58	2,731	1,193,550	8,466		326			3,736	826
d	11, 54	3,461	2,054,640	15,911	3,524	1,637	2,032		3,486	1,956
d	15, 66	1,873	166,537	5,132	440	1,404	800		1,183	661
d	4, 38	3,675	1,964,055	23,160	39,128	4,000	9,027		3,000	3,360
n	15, 66	539	22,655	919	600	54	227		253	4
d	5, 42	2,850	1,393,295	8,481	1,600	85		380	3,232	2,365
land Lynedoch	15, 66	1,173	60,795	2,449		1,506	1,387		636	186
d	18, 74	719	61,555	1,971		997	2,867		336	589
Dysart										
a (Rolph)	8, 46	4,488	2,240,775	16,523	4,979		1,603		5,006	1,949
N	16, 66	830	192,105	2,240		227	171		658	91
S. (Bastard)										
and Anstruther	16, 70	633	54,817	2,688	2,877	1,137	936		230	104
agarty)										
d	19, 78	203	19,136	778	2,000	630	637		139	106
d	9, 50	1,671	630,515	5,629		2,389	1,004		2,020	765
d	19, 74	682	52,041	612		89	202		419	230
d	10, 54	4,231	1,809,420	13,568	304		1,324		4,192	1,180
d	14, 62	1,776	278,320	4,780	847	3,588	3,413		1,666	520
d	19, 74	502	36,000	1,018		897	1,246		413	50
ge	15, 66	2,785	438,773	7,259	1,347	4,436	3,703		2,322	1,053
d	2, 34	2,522	1,020,000	14,523	17,394	8,313	14,106		2,663	1,002
East	12, 58	4,080	1,419,455	17,377	30,000		6,448	23,406	5,213	1,736
d	19, 74	77	25,360	775	200	140	160		187	
zh	3, 38	993	353,078	3,177		430	507		1,303	701
(Palmerston)										
d	7, 46	3,844	1,196,466	18,102	11,754	3,992	3,958		3,541	3,147
d	16, 70	831	61,950	2,111		712	850		480	284
d	17, 70	599	33,821	1,677		1,466	1,585		335	80
d	18, 74	429	66,551	1,103	250	654	820	175	397	97
d	17, 70	545	50,650	1,906	1,438	1,064	1,557		377	223
n	19, 78	664	63,787	1,427	529	624	2,827		4300	75
d	5, 42	5,080	2,079,355	11,970	7,200			1,783	4,391	1,356
ht	11, 54	1,876	720,420	5,353		236	12		281	723
(udor)										
d	11, 54	2,663	1,560,075	10,838	312	3,883	5,256		3,565	1,168
h (Galway)										
N	3, 38	1,613	1,733,531	5,439	200				1,964	637
S	3, 38	824	400,075	2,411			126		695	298
d	18, 74	1,007	132,655	3,221	295	2,099	3,257		843	346
d	17, 70	778	54,161	2,142		2,299	1,606		590	240
d	18, 74	648	121,468	1,220		98	907		770	64
mburg	14, 62	4,906	1,157,180	14,661	11,806	4,442	6,931		4,993	2,125
wills	3, 34	3,365	940,570	10,828	14,223	3,052	4,169		3,068	698
d	2, 34	4,984	1,956,379	44,817	68,295	52,072	50,866		3,900	1,415
may	10, 54	4,128	2,919,545	16,605	3,380	82	357		3,947	2,060
d	18, 74	331	61,785	1,488					372	38
sd)										
d	15, 66	4,528	352,669	10,264	2,800	6,008	8,250		2,719	1,794

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debt due, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking funds on hand or invested, Dec. 31, 1896.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and buildings.
Clarendon and Miller	13, 58	828	\$ 83,512	\$ 2,092	\$	\$ 1,683	\$ 1,455	\$	761	
Clarke	11, 54	4,286	2,123,415	14,796			961		3,593	2
Clinton	9, 50	1,898	1,035,609	10,099	717		338		1,199	1
Clyde (Dysart)										
Cockburn Island	19, 78	166	27,820	778		191	720		160	
Colborne	4, 88	1,825	1,086,890	6,673		93	193		1,912	1
Colchester, N.	2, 34	1,436	603,700	16,732	34,708	8,566	20,471		2,159	
Colchester, S.	2, 34	2,328	977,315	20,714	46,517	12,105	18,939		3,242	2
Collingwood	6, 42	3,577	1,248,271	15,167	10,282	2,194	835	3,965	3,000	2
Cornwall	14, 62	5,000	1,044,220	13,201	191	9,333	7,885		5,445	2
Cramahé	12, 58	2,565	1,076,785	9,564	400	1,159	2,831		2,877	1
Crosby, N.	13, 62	1,653	363,526	5,644	11,000	2,291	2,188	3,219	1,900	1
Crosby, S.	13, 62	1,662	391,835	5,965	5,385			1,616	1,845	
Crowland	4, 88	975	398,940	4,861	1,016	2,016	1,679		1,749	
Culross	5, 42	3,213	1,714,450	8,594		460	497		2,985	1
Cumberland	15, 66	3,744	461,645	12,898	500	6,895	7,176		3,104	3
Dalhousie and Sherbrooke	16, 68	1,990	255,286	4,092		289	498		1,734	
Dalton	16, 70	437	34,850	1,339		469	854		352	
Darling	16, 66	744	66,027	1,460		779	908		664	
Darlington	11, 54	4,415	2,494,825	17,022	600	671	486		+6,000	2
Dawn	4, 38	3,313	891,960	19,231	27,874	11,558	18,643		+2,400	2
Delaware	7, 46	1,505	591,975	8,423	2,926	2,362	4,786		1,806	1
Denbigh	12, 58	1,008	55,389	1,352		56	983		527	
Denison (Drury)										
Derby	6, 42	1,966	775,350	6,094	940		120		2,188	1
Dereham	7, 46	3,416	2,368,315	20,148	6,586		8		5,245	2
Digby (Laxton)										
Dorchester, N.	7, 46	3,471	1,687,154	17,705	2,297	6,217	3,476		3,724	1
Dorchester, S.	3, 34	1,505	1,065,885	9,203		2,037			1,887	1
Douro	17, 70	2,008	792,916	6,592	932	2,502	669		1,411	1
Dover	2, 34	4,247	1,656,790	24,216	49,563	14,806	19,329		2,618	
Downie	8, 46	2,864	2,029,550	11,832		1,669	151		2,960	4
Draper	18, 74	1,018	97,342	2,412	500	438	2,750		708	
Drummond	16, 66	1,951	713,663	6,715	720	235	516		2,011	
Drury, Denison and Graham	19, 76	300	91,799	1,388	500	432	1,922		197	
Dudley (Dysart)										
Dumfries, N.	9, 50	2,163	2,098,795	8,031		125	1,067		2,851	1
Dumfries, S.	8, 46	2,698	2,335,771	11,426	7,939				2,658	1
Dummer	17, 70	2,018	615,490	5,297	810	106	735		1,568	
Dungannon	17, 70	818	46,901	1,786	600	2,016	1,531		480	
Dunn	3, 38	899	430,223	3,340		100	18		901	
Dunwich	3, 34	2,982	1,724,660	19,231	13,073	6,824	6,540		1,014	4
Dysart (9 townships)	17, 70	1,002	184,398	4,532	160	3,146	4,702		879	
Easthope, N.	8, 46	2,330	1,938,315	11,702	8,130				3,115	1
Easthope, S.	8, 46	1,917	1,123,324	7,566	2,960	963	10		1,987	1
Eastnor	5, 42	1,379	192,384	5,143	14,735	2,919	4,169	3,985	1,014	
Edwardsburg	13, 62	3,750	1,157,532	11,497		5,764	4,084		4,048	1
Egremont	6, 42	3,332	1,541,190	12,308	60,000		9,501	161	3,993	1
Ekfrid	7, 46	2,701	2,017,210	17,083	12,489	5,270	6,140		2,272	4
Elderslie	5, 42	2,424	1,302,185	10,652	45,728		11,38,488		5,321	1
Eldon	16, 70	2,783	746,255	10,743	15,823	4,279	4,300	1,511	2,586	
Elizabethtown	13, 62	3,922	1,394,421	14,812	12,550	3,819	6,388	4,685	4,654	2
Ellice	8, 46	3,256	1,888,299	14,258	9,760	18,580	8,398		3,263	2
Elma	8, 46	4,057	1,595,145	17,409	24,422	6,418	7,913		3,661	2
Elmsley, N.	16, 66	918	344,925	2,988		834	312		580	
Elmsley, S.	13, 62	783	464,245	2,860		1,251	542		659	
Elzevir and Grimsthorpe	17, 70	1,000	103,794	3,449	400	2,388	1,565		788	

+Estimated.

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Sinking funds on hand or invested Dec. 31, 1895.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
			\$	\$	\$	\$	\$	\$		\$
	16, 70	2,032	984,528	9,502		3,304			2,344	576
	4, 38	5,180	1,496,770	30,106	41,032	6,607	30,199		5,932	5,223
	17, 70	779	370,769	2,954		2,717	2,847		837	514
	8, 50	2,608	1,861,870	10,226	400	5,691	7,631		2,566	2,157
	8, 50	3,304	2,071,720	11,749		4,964	7,218		3,258	1,749
	12, 58	3,028	1,482,004	13,947	1,734	10,070	9,977		3,475	1,161
Yonge, F.)										
Yonge, R.)										
	10, 54	3,833	2,273,182	10,612			57		3,356	1,160
	6, 42	3,977	1,318,114	14,107	2,006	1,080	1,131		2,000	2,886
	10, 54	3,476	1,956,830	20,661	41,077	1,702	11,105	695	2,373	5,668
	4, 38	2,202	1,018,492	9,233	8,924	2,838	5,076		2,160	1,179
	6, 42	3,208	1,299,185	10,233	300	4,008	5,603		3,424	1,651
Y.)										
	17, 70	874	61,255	2,986	315	1,814	2,578		637	365
	16, 70	2,345	724,895	7,588		4,433	5,110		2,868	702
	19, 74	585	62,496	2,122	435	1,247	3,521		600	26
	14, 62	2,938	662,850	10,331	1,247	2,147	1,015		3,171	2,681
	15, 66	2,453	756,618	7,564		6,776	7,141		1,846	1,837
E	10, 50	2,436	1,680,700	6,017	193	3,119	3,354		2,200	1,629
W	10, 10	2,920	1,292,485	9,433	3,368	2,880	2,624		2,002	1,312
	6, 42	3,380	652,508	13,442	29,334	7,025	11,468	1,183	3,467	1,312
	18, 74	506	66,637	941		606	127		439	342
Y.)										
arg. N.	12, 58	1,515	769,600	6,620	500	1,853	2,541		2,433	633
arg. S.	12, 58	916	583,625	5,325		3,776	3,899		1,029	678
	8, 46	2,136	1,895,800	12,250		75			2,335	3,569
Y.)										
h	9, 50	2,505	1,030,803	8,634	1,001	1,779	423		3,018	1,388
avendish	17, 70	994	54,724	1,597	20	1,145	2,548		330	25
E	9, 50	2,014	1,128,300	7,528	1,723	382	148		1,637	2,148
W	8, 50	2,763	1,089,000	10,740	351	3,606	5,184		3,241	2,373
	10, 54	1,621	654,840	5,560	5,116				1,921	467
	17, 70	563	23,912	1,564	370	1,178	2,045		241	42
	10, 50	1,633	1,067,900	4,039		2,424	135		1,454	490
	6, 42	2,791	653,947	7,920	20,900	1,485	3,244	16,527	3,270	1,436
	15, 66	5,847	1,403,455	17,713	5,150	17,856	21,139	723	4,294	1,199
	4, 38	2,468	1,513,077	9,728		3,811	530		2,227	1,860
	19, 78	647	111,920	1,940		1,046	1,699		279	102
	2, 34	1,721	671,302	9,508	13,513	4,528	10,014		1,728	664
	2, 34	2,002	996,745	10,959	24,651	4,167	9,889		1,289	1,028
	15, 66	2,518	841,800	7,270		2,885	2,910		2,528	1,453
	15, 66	2,180	906,455	7,229	1,873	2,225	2,149		1,804	1,175
	13, 62	775	314,800	2,693		1,054	690		1,022	233
Y.)										
	9, 50	1,802	738,400	8,696		3,553	3,915		2,495	1,079
	15, 66	1,695	58,965	2,932		920	1,030		683	206
	5, 42	2,834	1,399,490	7,606	700	1,434	4,512		3,272	1,378
	4, 38	3,641	1,727,425	13,425	8,840	2,817	976		4,154	1,346
Alatawatchan	15, 66	644	30,000	1,058		417	740		280	255
	9, 50	1,217	781,255	6,573		147	275			1,247
	9, 50	1,430	580,010	6,252	1,742	105	485		1,084	400
(Elizvir).										
	8, 50	2,268	1,508,750	8,758		4,444	7,045		1,763	1,572
Y.)										
art)										
E	10, 54	3,491	1,291,795	11,675		2,028	79		3,594	1,352
N	10, 54	1,385	741,260	5,465			87		2,112	493

*1,877 days, all commuted at 60 cents per day.

†Estimated.

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes* imposed in 1896 for all purposes, including schools.	Debiture debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking funds on hand or invested, Dec. 31, 1896.	No. of days of statute time.
Gwillimbury, W.....	6, 42	2,376	1,047,127	10,064					2,4
Hagarty, Jones, etc.....	15, 66	2,246	66,100	2,621	3,603	2,384	2,100		
Hagerman.....	18, 74	492	49,616	1,179		428	846		
Haldimand.....	12, 58	3,935	1,753,250	14,988	873	8,093	8,317		4,4
Hallam.....	19, 78	464	104,655	1,850		400	213		
Hallowell.....	12, 58	3,105	1,129,685	10,358		3,071	1,415		5,4
Hamilton.....	12, 58	4,175	2,134,245	12,226		5,801	7,206		4,4
Harburn (Dysart).....									
Harcourt (Dysart).....									
Harwich.....	2, 38	4,768	3,711,291	36,428	25,068	4,793	5,474		5,1
Harvey.....	17, 70	1,020	171,847	2,967	469	1,220	1,790		
Havelock (Dysart).....									
Hawkesbury, E.....	14, 62	5,026	418,260	8,145		1,637	1,777		2,4
Hawkesbury, W.....	14, 62	2,750	360,801	9,504	18,425	2,903	2,626		1,4
Hay.....	4, 38	3,786	1,931,850	12,622	13,162	1,524	2,310		3,4
Head, Clara and Maria.....	15, 66	532	35,705	1,026	600	125	153	241	
Herschel (Monteagle).....									
Hibbert.....	8, 46	2,177	1,722,440	11,051	220		25		2,4
Hillier.....	12, 58	1,723	739,545	6,426			530		2,4
Hilton.....	19, 78	367	41,610	1,080		768	1,894		
Himsworth, N.....	18, 74	664	59,518	1,727	1,538	313	493		
Himsworth, S.....	18, 74	1,493	209,805	2,948	2,474	1,554	2,538		1,4
Hinchinbrooke.....	13, 58	1,259	182,591	4,224	200	1,355	1,244		1,4
Hindon (Anson).....									
Holland.....	6, 42	3,380	652,051	7,359	3,049	2	982		3,4
Hope.....	11, 54	3,689	2,329,581	12,657		466	4,196		4,0
Horton.....	15, 66	1,455	203,530	3,953		770	1,327		1,0
Houghton.....	3, 34	1,872	467,760	5,492	200	1,501	2,224		1,0
Howard.....	2, 34	3,002	2,533,662	16,851	6,181	6,411	6,548		2,4
Howe Island.....	13, 58	274	52,740	1,698	100	7			
Howick.....	4, 38	4,306	2,138,219	13,443	14,700	5,247	5,210	2,030	4,0
Howland, Bidwell and Sheg.....	19, 78	875	126,520	2,480	560	248	866		
Hullett.....	4, 38	2,813	1,998,100	11,871	9,431		388		2,4
Humberstone.....	4, 38	2,659	856,185	8,165	1,511	1,625	1,708		3,4
Humphrey.....	19, 74	576	113,691	1,645		599	1,601		
Hungerford.....	17, 70	3,269	738,795	11,170	1,667	7,318	8,037		3,4
Huntingdon.....	17, 70	2,437	427,531	7,073	900	1,843	3,013		2,4
Huntley.....	15, 66	2,195	449,145	6,478	706	2,546	1,088		1,4
Huron.....	5, 42	3,544	1,558,680	13,664	2,934		62		3,4
Hyman (Nairn).....									
Innisfil.....	6, 42	3,852	1,403,103	13,113	1,146	5,279	7,407		3,4
Jocelyn.....	19, 78	442	63,885	1,447	600	730	3,307		
Johnson and Tarbutt.....	19, 78	655	102,885	1,708	700	661	1,160		
Joly.....	18, 74	306	41,157	736		555	1,264		
Jones (Hagarty).....									
Kaladar and Anglesea.....	12, 58	1,124	73,069	2,398		1,940	1,454		
Keswatin.....	20, 78	636	205,355	2,721	2,530		96		
Kennebec.....	13, 58	1,268	98,359	2,678		2,433	2,698		
Kenyon.....	14, 62	3,886	762,700	9,326		3,601	4,375		4,4
Keppel.....	6, 42	3,515	680,439	11,852	42,413	3,418	9,835	26,782	3,4
Kincardine.....	5, 42	3,029	1,624,925	9,638		532	912		4,4
King.....	10, 54	5,295	2,830,295	19,936	250	1,595	65		4,4
Kington.....	13, 58	2,977	1,138,595	14,575		7,832	7,717		2,4
Kinloss.....	5, 42	2,556	1,165,570	6,778			81		2,4
Kitley.....	13, 62	2,025	1,070,850	6,707			78		1,4

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debiture debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking fund on hand or invested, Dec. 31, 1896.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
Korah (Sault Ste. Marie)....			\$	\$	\$	\$	\$	\$		\$
Laird	19, 78	309	61,707	659		175	385		708	137
Lake (Marmora).....										
Lanark	16, 66	1,730	454,860	4,849		447	793		1,555	513
Lancaster	14, 62	3,582	918,890	10,578		3,312	5,288		3,014	936
Lansdowne, F (Leeds)										
Lansdowne, R (Leeds)										
Lavant	16, 66	578	56,801	1,312		48	189		554	210
Lawrence (Stanhope).....										
Laxton, Digby and Longford	16, 70	798	74,408	2,533	5,000	1,592	2,405	3,664	519	201
Leeds and Lansdowne, F	13, 62	3,011	1,014,690	11,960		2,803	1,015		3,500	2,908
Leeds and Lansdowne, R	13, 62	2,242	564,435	6,192	5,000		89	1,864	885	655
Limerick	17, 70	475	54,734	1,162		437	1,469		259	690
Lindsay and St. Edmunds	5, 42	917	99,065	3,225	200	2,737	3,815	160	479	249
Livingston (Stanhope)										
Lobo	7, 46	2,728	1,751,565	15,854	4,930	5,997	8,643		2,828	3,433
Lochiel	14, 62	4,157	1,002,590	10,789		9,581	11,799		4,760	819
Logan	8, 46	2,694	1,881,210	12,450	10,920	110	300		3,003	4,663
London	7, 46	8,658	4,156,945	37,626	2,685	13,179	8,644		6,351	2,468
Longford (Laxton)										
Longueuil	14, 62	920	175,100	2,013		1,277	1,395		879	52
Lorne (Nairn)										
Loughborough	13, 58	1,881	381,020	7,165	1,873	1,428	2,452		1,715	886
Louth	9, 50	1,682	713,360	8,802	1,734	225	1,648		2,484	975
Luther, East	9, 50	2,281	672,950	9,034	12,190		69		1,765	1,247
Luther, West	8, 50	2,019	613,040	7,700	12,097	1,498	1,258	48	2,621	882
Letterworth	17, 70	376	35,679	1,397		836	976		333	111
Lynedoch (Brudenell)										
McClintock (Stanhope)										
McClure (Bangor)										
McDougall	18, 74	415	64,797	1,509			817		424	324
McGillivray	7, 46	2,894	2,031,580	14,487			279		15,000	3,518
McKellar	18, 74	523	76,980	1,776	300	390	1,183		586	452
McKillop	4, 38	2,831	1,846,950	9,521		80			3,930	3,177
McKim	19, 74	710	88,700	2,789	1,109	1,448	2,411		230	841
McLean and Ridout	18, 74	743	103,801	1,806	550	100			561	357
McMurrich	18, 74	690	118,457	1,904		1,425	2,687		878	140
McNab	15, 66	3,475	464,265	7,708	1,680	1,489	1,909		2,292	821
Macaulay	18, 74	766	99,141	2,422		327	445		689	771
Macdonald and Meredith	19, 78	415	48,384	930			785			131
Macfar	18, 74	827	96,910	1,952	1,605	1,027	1,573		870	234
Madoc	17, 70	2,517	491,404	11,843	38,608	5,975	8,553		2,060	493
Maidstone	2, 34	2,927	800,600	17,349	13,356	10,052	15,639		2,539	2,223
Malahide	3, 34	3,611	1,912,630	20,112	12,188	2,452	1,142		4,825	3,123
Malden	2, 34	1,487	719,000	6,631	954	5,203	5,735		*	1,688
Manvers	11, 54	3,243	891,986	9,717		454	1,271		3,507	636
Mara	11, 54	3,082	954,608	11,216	4,979				2,923	2,022
Maria (Head)										
March	15, 66	1,123	364,716	2,845		1,044	1,851		921	380
Mariposa	16, 70	3,708	2,585,919	16,097	9,845	5,521	8,726		4,071	1,647
Markham	10, 54	5,081	3,271,805	21,257	2,561	2,639	3,084		4,934	4,058
Marlborough	15, 66	1,509	456,551	4,488	836	1,546	3,167		1,690	312
Marmora and Lake	17, 70	2,012	294,477	6,952	3,519	3,226	3,258		1,442	448
Maryborough	8, 50	2,980	1,172,391	13,182		4,911	3,557		3,811	2,057
Marysburgh, N	12, 58	1,210	521,225	3,778		1,477	150		2,357	85

*Abolished. †Estimated.

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debenture debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking funds on hand or invested, Dec. 31, 1896.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
Marysburgh, S.	12, 58	1,443	355,030	4,137		2,157	665		1,741	33
Matawathan (Griffith)										
Mattawan.	19, 74	243	33,471	595		459	714		257	57
Matchedash.	6, 42	423	55,715	902	678	717	653		327	201
Matilda.	14, 62	3,751	1,439,025	17,003	11,990	13,480	4,422		5,669	1,452
Mayo.	17, 70	478	28,400	1,797	140	1,292	1,883		267	220
Medonte.	6, 42	3,629	522,000	9,956	3,771	2,309	4,700		2,916	2,345
Medora and Wood.	18, 74	835	185,641	3,439	1,150	2,877	2,727		833	573
Melancthon.	9, 50	3,392	836,285	13,168	15,243	3,676	5,463	1,474	2,556	1,864
Meredith (Macdonald).										
Mersea.	2, 34	3,943	1,832,110	21,937	47,162	9,193	20,126		3,370	1,896
Metcalfe.	7, 46	1,531	1,001,000	11,611	3,573	3,129	4,589		12,500	2,377
Methuen (Belmont)										
Middleton.	3, 34	2,580	758,078	8,408	2,625	30	3,457		3,151	1,397
Miller (Clarendon)										
Minden.	17, 70	1,214	85,595	2,635	151	3,792	3,883		688	564
Minto.	8, 50	3,141	1,682,350	16,832	25,000	756	8,187	16,931	3,251	2,010
Monaghan, N.	17, 70	921	635,160	3,686	152	1,509	1,373		774	271
Monaghan, S.	12, 58	958	552,130	3,664	2,000	123	450	370	1,076	2,490
Monk.	18, 74	825	166,739	2,095	150	103	39		841	436
Monmouth.	17, 70	575	26,044	1,636		1,467	1,567		306	8
Mono.	9, 50	3,291	740,020	10,442		3,027	1,651		3,210	2,361
Montague.	16, 66	1,997	592,786	6,467	400	2,958	4,332		2,038	663
Monteagle and Herschel.	17, 70	1,634	70,400	3,280	300	489	905		1,035	409
Moore.	4, 38	4,674	1,783,040	25,358	43,524	11,631	21,436		5,431	3,520
Mornington.	8, 46	3,030	1,310,225	15,082	40,000	939	143	4,628	2,956	2,124
Morris.	5, 38	2,831	1,733,131	11,251		6,958	2,076		3,119	2,845
Morrison.	18, 74	902	75,860	1,770		1,031	1,179		589	331
Mosa.	7, 46	2,642	576,650	11,124	6,778	5,743	9,078		2,719	1,375
Moulton.	3, 38	1,765	617,830	5,816	850	2,655	237		1,928	597
Mountain.	14, 62	2,942	1,531,425	13,276					3,421	1,428
Mulmur.	9, 50	3,221	1,397,555	11,266	9,600	1,982	685	600	3,289	1,579
Murray.	12, 58	2,598	1,190,525	8,206			595		4,053	892
Muskoka.	18, 74	765	90,025	1,964		554	933		534	224
*Nairn, Hyman and Lorne.	19	300	55,548	1,081					52	
Nassagaweya.	10, 54	2,577	991,090	6,688		150	2,734		2,551	1,509
Neebing.	20, 78	111	167,915	3,034	10,500	2,555	5,166			496
Nelson.	10, 54	2,867	1,800,220	9,885	975	9	51		2,960	1,200
Nepean.	15, 66	4,790	2,134,052	13,730	4,845	10,090	16,871		2,824	1,376
Niagara.	9, 50	1,832	889,060	8,069	198	4,291	5,563		1,628	1,493
Nichol.	8, 50	1,962	1,131,945	8,301		3,111	2,978		1,296	646
Nightingale (Stanhope).										
Nipissing.	18, 74	554	94,840	1,194		1,369	1,323		635	51
Nissouri, East.	7, 46	2,756	2,132,580	10,390			372		3,318	2,803
Nissouri, West.	7, 46	2,500	1,466,960	14,943	252	6,815	5,770		2,920	3,792
Normanby.	6, 42	4,716	1,479,825	16,180	29,000			22,726	3,416	1,997
Norwich, N.	7, 46	2,206	1,581,930	11,134	933	1,250	147		3,048	2,080
Norwich, S.	7, 46	2,482	1,000,365	9,394	1,210		29		3,010	2,892
Nottawasaga.	6, 42	5,411	2,127,425	23,421	4,495	10,168	10,022		8,980	3,270
Oakland.	8, 46	770	400,081	2,910	6,300		22		1,070	64
Oakley.	18, 74	366	36,182	918		293	483		266	218
Olden.	13, 58	1,006	93,866	3,600		1,139	1,618		717	200
Oliver.	20, 78	381	98,708	1,953		400	3,135		332	154
Oneida.	3, 38	1,528	960,580	7,262			56		1,829	1,302
Onondaga.	8, 46	1,173	704,690	5,284	1,536		24		1,394	703
Ops.	16, 70	2,445	1,566,035	14,122	7,551	5,098	2,415		2,851	8,47

*Organized, 1896.

†Estimated

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debiture debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Sinking funds on hand or invested, Dec. 31, 1895.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
Orford	2, 34	2,788	1,424,355	14,235	14,368	5,740	8,862		2,784	2,676
Orillia	6, 42	3,439	557,240	8,991	6,230	3,976	6,100	900	2,578	1,997
Oro	6, 42	4,017	1,017,133	10,743	2,099	3,664	5,359		3,777	1,461
Oxapode	15, 66	4,391	1,312,125	14,106	13,135	4,886		4,260	4,480	1,747
Oxambruck	14, 62	4,719	1,155,315	13,689	8,153	4,796	3,569		5,599	1,536
Oso	13, 50	1,022	79,640	2,844	470	1,268	1,621		612	197
Osprey	6, 42	3,294	800,950	6,556		3,078	4,278		3,385	905
Otonabee	17, 70	3,477	2,024,353	13,017	265	5,703	5,348		3,071	2,149
Oxford on Rideau	13, 62	3,012	783,240	8,530		2,766	2,781		3,882	702
Oxford, East	7, 46	1,947	1,489,955	9,376	591	75	318		2,543	1,371
Oxford, North	7, 46	1,306	842,622	5,891	380		321		1,612	1,159
Oxford, West	7, 46	2,007	1,066,245	7,180					2,109	1,150
Pakenham	16, 66	1,851	382,387	6,304	4,076	280	1,786		1,319	1,054
Palmerston and Canonto	13, 58	1,037	59,236	2,156	2,700	594	841		676	58
Papineau	19, 74	541	49,872	838		458	816		385	24
Parke (Sau't Ste. Marie)										
Peel	8, 50	4,068	1,883,950	11,998	5,561	6,274	9		5,308	2,700
Pelee Island	2, 34	677	294,410	5,865	25,552	1,703	3,719		1,087	306
Palham	4, 38	2,875	1,004,545	8,213		1,826	1,180		3,139	755
Pembroke	15, 66	687	96,825	1,566	160	518	663		567	117
Percy	12, 58	3,133	964,726	10,097	1,441	378	796		3,061	2,149
Perry	18, 74	1,020	203,211	3,517	1,000	1,993	2,245		1,281	208
Petawawa	18, 66	918	40,655	1,501	711	111	153		363	62
Pickering	11, 54	5,411	3,571,810	21,619	18,430	3,237	3,867		9,993	3,549
Pikington	8, 50	1,447	1,042,195	6,579		2,334	1,909		1,723	1,225
Plattsburg	13, 58	2,306	808,031	11,985	817	5,627	4,234		2,560	1,543
Plantagenet, N.	14, 62	3,609	416,475	9,196	4,275	4,306	6,279		2,003	796
Plantagenet, S.	14, 62	3,004	373,218	6,781	984	5,786	5,612		2,271	1,003
Plummer additional	19, 78	575	85,485	1,219		595	563		347	362
Plympton	4, 38	3,396	2,038,277	20,103	17,573	3,243	3,885		3,521	4,884
Portland	13, 58	1,942	467,363	8,016		3,990	3,903		656	800
Proton	6, 19	3,112	806,825	7,720	6,215	966	3,354	575	3,991	1,615
Paslinch	8, 50	3,496	1,116,000	11,484		2,994	2,761		3,934	1,004
Radcliffe and Raglan	15, 66	959	40,410	2,190		1,891	1,891		447	225
Raglan (Radcliffe)										
Rainham	3, 38	1,652	557,100	5,123			6		1,711	554
Raleigh	2, 36	4,121	2,431,498	27,813	83,141	55,455	12,053		4,171	1,303
Rama	11, 54	1,386	158,738	3,692	4,700	1,100	2,081	2,973	987	786
Ramsay	16, 66	2,236	677,215	8,636		624	503		2,151	1,592
Rawdon	17, 70	3,250	1,192,450	12,847		6,965	7,429		3,273	535
Rayside	19, 78	529	28,941	1,167		591	725		258	
Reach	11, 54	3,742	2,030,856	12,926	646	1,802	2,418		4,230	1,692
Richards (Hagarty)										
Richmond	12, 58	2,823	863,760	9,340		5,478	5,010		2,006	891
Ridout (McLean)										
Rebster	2, 34	2,513	625,520	10,437	6,667	7,931	14,132		1,744	1,023
Rolph, Wylie and Buchanan	15, 66	867	58,836	2,083	320	1,963	1,021		484	16
Rumney	2, 34	1,718	766,591	10,254	27,092	5,615	9,534		1,650	1,261
Russ	15, 66	2,754	232,900	5,312	1,326		247		1,200	554
Roxborough	14, 62	4,287	769,595	9,919		4,576	4,949		3,635	1,437
Russell	15, 66	2,924	618,870	8,407	2,314	4,163	6,537		2,832	1,508
Ryde	18, 74	573	45,898	1,165	50	865	1,232		485	157
Eyerson	18, 74	643	126,657	1,889	611	1,396	2,302		685	125
St. Edmunds (Lindsay)										
St. Joseph Island	19, 78	869	100,038	2,548	617	2,322	2,305		587	822
St. Vincent	6, 42	2,910	1,459,615	11,024	591	2,888	388		2,967	1,497
Salter, May and 116	19, 78	690	91,394	3,111	600	625	749		446	123

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TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Townships.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking funds on hand or invested, Dec. 31, 1896.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
Saltfleet	10, 50	2,919	1,734,427	9,568	1,200	3,057	201	4,607	2,890	
Sandfield	19, 78	268	32,545	869		442	554	197		
Sandwich, E	12, 34	2,597	589,155	11,832	17,883	6,173	10,730	1,800	479	
Sandwich, S	2, 34	1,577	580,153	10,281	7,820	6,187	9,938	2,192	931	
Sandwich, W	2, 34	2,310	685,000	10,021	4,217	1,513	291	1,644	1,873	
Sarawak	6, 42	1,267	250,000	3,824	7,863	216	1,618	1,394	976	
Sarnia	4, 38	2,150	744,178	14,815	40,930	9,860	16,328	2,253	1,370	
Saugeen	5, 42	1,474	876,175	4,653	450	5	31	1,853	943	
Sault Ste. Marie, etc	19, 78	566	249,616	5,709		3,333	9,183	738	1,064	
Scarborough	11, 54	3,841	2,065,450	14,899	2,000		512	2,144	3,814	
Scott	11, 54	2,266	1,021,105	7,787	985			2,002	1,493	
Scugog	11, 54	503	288,755	1,770		321	238	562	248	
Sebastopol	15, 66	668	27,912	792		166	921	308	84	
Seneca	3, 38	1,977	893,770	7,618				2,012	1,052	
Seymour	12, 58	3,084	1,152,110	11,046	9,021	2,666	1,735	2,612	1,465	
Sheffield	12, 58	1,987	685,160	8,616	15,000	7,364	5,004	7,146	2,606	559
Shequandiah (Howland)										
Sherbourne (Stanhope)										
Sherbrooke	3, 38	409	154,176	1,227		141	56	402	18	
Sherbrooke N., (Dalhousie)										
Sherbrooke, S	16, 66	913	89,394	1,363		874	1,037	677	154	
Sherwood (Hagarty)										
Shuniah	20, 78	139	154,152	2,698	7,500	987	4,575	227	43	
Shuney	17, 70	4,130	2,186,975	17,248	1,400	9,400	9,666	1,425	504	
Smith	17, 70	2,714	1,431,310	10,645		4,057	3,095	2,872	1,574	
Snowdon	17, 70	885	71,545	3,173	505	2,800	2,815	450	353	
Sombra	4, 38	3,503	1,018,710	20,289	62,942	5,803	24,724	523	1,741	
Somersville	16, 70	1,851	206,910	5,794	10,000	2,888	6,062	1,950	989	
Sophiasburgh	12, 58	1,839	1,011,209	7,625		861	461	3,166	269	
Southwold	3, 34	4,086	2,539,265	23,427	8,022	9,164	443	4,492	715	
Springer	19, 74	1,009	74,583	2,900	2,761	6,607	4,981	536	604	
Stafford	16, 66	1,009	75,850	2,277		881	631	735	26	
Stamford	4, 38	2,112	828,131	8,041	7,237	4,606	2,169	988	12	
Stanford, etc	17, 70	655	38,903	1,447	200	877	1,268	413	12	
Stanley	5, 38	2,212	1,662,880	10,577	419	589	1,201	2,390	1,55	
Stephen	5, 38	3,992	1,799,869	18,058	15,895	9,285	13,737	3,028	51	
Stephenson	18, 74	1,109	133,278	2,457	600	1,215	1,645	447	798	
Stisted	18, 74	634	99,780	1,833	600	170	461	120	572	
Storrington	13, 58	1,918	423,016	7,926	100	1,787	2,631	1,795	3	
Strong	18, 74	733	131,500	1,919	374	967	2,199	764	1	
Sullivan	6, 42	3,650	1,167,420	10,169			43	3,522	1,3	
Sunnidale	6, 42	2,371	473,760	9,648	3,000	3,997	2,260	2,504	1,3	
Sydenham	6, 42	3,610	1,155,625	10,160	641	512	1,986	3,814	2,3	
Tarbutt (Johnson)										
Tarentorus (Sault Ste. Marie)										
Tay	6, 42	3,748	589,139	10,231	850	3,940	7,057	3,005	1,54	
Tecumseh	6, 42	3,684	1,692,430	14,506	350	4,018	2,212	3,434	2,2	
Tehkummah	19, 78	396	53,165	1,075		392	895	373		
Thessalon	19, 78	491	48,214	1,342			914	610	26	
Thorah	11, 51	1,606	534,025	5,055	13,000	7,790	333	1,564	1,60	
Thorold	4, 38	1,865	665,259	7,467		4,528	4,686	2,541	1,76	
Thurlow	17, 70	4,826	2,057,795	18,302	1,725	7,379	9,691	4,897	1,593	
Tilbury, East	2, 34	2,847	1,477,110	21,569	105,713	5,469	26,708	1,939	1,716	
Tilbury, North	2, 34	2,109	714,404	10,216	1,681	10,526	4,107	1,380	499	
Tilbury, West	2, 34	1,821	638,045	12,263	40,820	1,324	10,030	374	1,583	
Tiny	6, 42	3,760	645,880	11,638	51,909	6,157	10,393	3,300	819	
Torbolton	15, 66	956	148,570	2,460		2,396	2,842	400	25	
Toronto	10, 54	5,053	2,727,250	20,642	7,745	6,139	1,019	5,787	8,297	

* 2,037 days returned unperformed. † Estimated.

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Townships.	Pages of reference in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896 for all purposes, including schools.	Debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Sinking funds on hand or invested, Dec. 31, 1896.	No. of days of statute labor performed, 1896.	Municipal expenditure on roads and bridges, 1896.
Toronto Gore	10, 54	1,063	739,270	4,794	2,282	3,226	171	850	850	685
Toronto Gore	6, 42	1,552	737,877	7,815	1,600	3,226	171	1,259	1,259	553
Townsend	3, 34	3,873	2,366,660	13,973	1,368	1,218	1,331	4,542	4,542	1,016
Trafalgar	10, 54	3,585	2,466,535	14,112	7,044	4,139	2,851	2,945	2,945	4,508
Tuckersmith	5, 38	2,590	1,946,725	9,289	2,282	2,401	2,678	2,851	2,851	2,133
Tudor and Cassel	17, 70	845	64,552	2,722	228	2,401	2,678	428	428	478
Turnberry	5, 38	2,339	1,048,000	6,387	537	2,235	9	2,433	2,433	1,123
Tyendinaga	17, 70	3,745	1,438,132	16,245	600	2,107	4,357	4,332	4,332	1,131
Usborne	5, 38	2,387	1,846,100	9,532	3,829	16	2,870	1,717	1,717	1,717
Uxbridge	11, 54	2,745	999,795	11,437	20,600	549	1,762	2,961	2,961	1,035
Vaughan	11, 54	4,528	2,896,520	21,713	3,118	662	3,516	4,562	4,562	4,562
Verulam	16, 70	1,900	532,035	7,658	1,850	6,534	6,815	264	1,826	714
Vespra	6, 42	2,842	517,283	9,451	1,445	3,470	3,441	2,110	2,110	1,598
Wainfleet	4, 38	2,749	1,019,459	11,445	8,500	1,236	3,797	3,021	3,021	794
Wallace	8, 46	2,922	1,290,162	11,156	20,000	5,625	4,391	2,429	2,842	960
Walpole	3, 38	4,248	1,925,405	15,084	4,900	66	6,923	1,678	6,923	1,678
Walsingham, N.	3, 34	2,201	557,445	8,088	400	4,783	5,184	2,265	2,265	1,980
Walsingham, S.	3, 34	1,995	687,333	9,546	28,445	4,956	6,446	2,413	2,413	1,272
Warwick	4, 38	3,590	2,041,150	14,352	5,611	4,160	3,283	3,485	3,485	2,890
Waterloo	9, 50	6,981	3,762,535	26,410	20,786	7	7,132	3,110	7,132	3,110
Watt	18, 74	886	115,900	2,160	1,200	665	643	191	819	367
Wawanoosh, E.	5, 38	1,874	1,187,860	6,573	2,768	386	1,735	1,882	1,735	1,882
Wawanoosh, W.	5, 38	2,136	1,123,875	7,303	100	2,898	1,758	1,857	1,857	1,206
Wellfleet	9, 50	4,972	2,102,830	15,931	3,128	333	5,966	1,433	5,966	1,433
Westmeath	15, 66	3,295	286,752	9,066	4,768	1,607	1,117	1,607	1,607	1,117
Westminster	7, 46	4,687	3,029,150	22,878	5,782	7,607	3,403	3,790	3,790	5,068
Whitby, E.	11, 54	2,685	1,710,295	9,102	639	381	3,347	1,836	3,347	1,836
Whitby	11, 54	2,323	1,582,000	10,630	10,047	497	2,091	922	2,091	922
Whitchurch	11, 54	3,792	1,512,705	11,410	4,451	689	3,534	951	3,534	951
Wicklow (Bangor)	19, 74	510	52,795	1,686	178	288	137	288	288	137
Widdifield	15, 66	2,270	93,995	4,083	375	1,499	2,030	1,113	1,113	520
Wilberforce and Algona, N.	7, 46	1,507	1,315,528	8,489	3,926	5,766	2,686	2,068	2,686	2,068
Williams, East	7, 46	1,586	603,280	7,815	6,233	6,970	2,076	1,464	2,076	1,464
Williams, West	14, 62	3,765	1,492,402	12,800	2,443	92	4,909	999	4,909	999
Williamsburg	4, 38	930	429,677	4,033	100	1,887	1,613	1,112	1,112	175
Willoughby	9, 50	5,269	2,750,235	16,958	6,180	620	6,464	2,584	6,464	2,584
Wilmot	14, 62	3,311	1,336,035	18,549	16,644	4,985	1,736	3,873	3,873	2,736
Winchester	3, 34	3,959	1,591,590	11,869	569	2,460	2,974	816	2,974	816
Windham	13, 58	1,490	584,691	7,144	3,989	3,949	11,400	461	11,400	461
Wolfe Island	13, 62	1,863	1,018,375	5,536	1,853	1,919	2,406	674	2,406	674
Wolford	17, 70	696	61,232	2,087	250	1,450	1,633	354	1,450	468
Wollaston	3, 34	2,070	1,116,849	9,123	3,500	487	218	2,677	2,677	1,349
Woodhouse	9, 50	4,452	2,779,712	17,247	27,110	8	4,194	1,521	4,194	1,521
Woolwich	11, 54	7,878	5,730,692	30,150	158,475	46,139	54,846	11,130	23,337	23,337
Wyrie (Rolph)	3, 34	4,845	2,673,134	23,323	3,420	1,786	2,498	5,324	5,324	6,200
Yarmouth	13, 62	2,427	716,625	8,997	8,788	2,126	1,173	1,902	2,468	709
Yonge and Escott, Front	13, 62	1,200	412,490	6,042	16,573	4,005	2,587	6,305	1,361	112
Yonge and Escott, Rear	11, 54	7,878	5,730,692	30,150	158,475	46,139	54,846	11,130	23,337	23,337
York	2, 34	1,202	537,280	5,583	1,725	3,385	4,055	1,164	1,164	707
Zone	7, 46	4,067	2,724,880	19,183	10,391	2,539	588	4,665	4,665	4,162
Zorra, East	7, 46	2,630	2,594,420	14,923	5,679	291	3,820	3,014	3,820	3,014
Zorra, West	7, 46	2,630	2,594,420	14,923	5,679	291	3,820	3,014	3,820	3,014

* Commuted \$9,267.

† Estimated.

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics—Continued.

Town.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896, including schools.	De-benture debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Accumulated sinking fund on hand or invested, Dec. 31, 1895.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1896.
			\$	\$	\$	\$	\$	\$	\$	\$
Alliston	6, 86	1,784	319,727	7,738	42,017	12,372	3,548	1,100	19,209	879
Almonte	16, 94	3,066	819,559	14,880	44,309	.....	112	.....	.....	1,356
Amherstburg	2, 82	2,171	490,735	11,967	66,796	6,904	6,804	.....	*43,500	1,413
Arnprior	16, 90	3,777	576,677	13,137	40,066	7,068	4,654	1,425	.....	3,399
Aurora	11, 90	1,700	447,069	8,367	27,824	3,963	2,256	.....	16,700	717
Aylmer	3, 82	2,176	724,054	16,393	38,639	483	1,676	.....	17,000	1,756
Barrie	6, 86	5,165	1,435,000	33,099	78,576	10,994	5,273	1,601	.....	9,196
Berlin	9, 86	8,383	2,680,506	39,010	96,427	48,975	2,693	.....	.....	26,586
Blenheim	2, 82	1,693	427,649	8,868	14,470	5,031	4,635	.....	.....	978
Bothwell	2, 82	843	196,742	3,898	1,000	3,532	2,627	.....	.....	863
Bowmanville	12, 90	2,925	1,092,715	20,313	69,285	1,000	2,199	.....	.....	3,003
Bracebridge	18, 94	1,997	294,446	8,703	44,829	1,650	3,765	3,843	*33,000	741
Brampton	10, 90	3,028	985,750	19,925	146,297	4,509	962	.....	100,000	3,421
Brockville	13, 90	6,935	3,325,473	76,220	478,022	52,672	49,477	73,462	174,427	11,984
Carleton Place	16, 94	4,320	826,115	16,677	46,890	.....	.....	.....	.....	2,614
Clinton	5, 82	2,451	593,490	11,969	29,500	.....	2,139	2,673	.....	1,717
Cobourg	12, 90	4,181	1,355,070	36,932	205,591	5,866	8,953	.....	.....	3,034
Collingwood	6, 86	5,336	1,319,192	35,618	196,935	3,603	517	1,997	*99,725	5,996
Cornwall	14, 90	6,119	1,623,025	32,735	115,513	30,523	17,431	12,253	.....	10,394
Deseronto	17, 94	3,234	677,165	15,575	9,532	1,210	1,851	1,099	.....	1,681
Dresden	2, 82	1,732	432,435	10,026	19,964	8,348	6,028	.....	.....	1,119
Dundas	10, 86	3,012	910,295	18,059	63,617	4,159	15,230	12,851	*46,476	4,470
Durham	6, 82	1,261	300,676	8,154	28,779	4,280	5,175	423	.....	269
Essex	2, 82	2,170	387,471	14,332	51,460	10,820	5,292	.....	29,923	499
Forest	4, 82	1,553	326,032	8,258	12,778	1,200	1,138	.....	.....	823
Fort William	20, 94	2,076	900,565	23,908	120,252	21,811	13,407	16,409	.....	2,282
Galt	9, 86	7,374	2,847,005	47,928	231,450	9,390	2,855	61,210	157,000	5,713
Gananoque	13, 90	3,483	1,097,945	20,850	63,236	9,401	4,905	7,526	30,000	4,202
Gravenhurst	18, 94	1,940	279,342	9,509	16,578	4,612	3,797	.....	.....	576
Goderich	5, 82	3,766	1,058,540	25,131	115,368	22,853	11,636	18,049	*80,282	1,547
Gore Bay	19, 94	520	105,175	2,824	1,850	1,092	691	771	.....	94
Harriston	8, 86	1,807	410,610	8,638	30,899	4,364	4,696	2,544	.....	1,423
Hawkesbury	15, 90	2,947	226,255	6,093	.....	1,100	399	.....	.....	891
Ingersoll	7, 86	4,538	1,400,775	31,579	155,690	10,465	8,566	45,388	.....	2,292
Kincardine	5, 82	2,668	624,915	17,067	82,026	8,503	4,234	16,016	*57,000	4,367
Leamington	2, 82	1,916	378,890	5,206	56,543	18,083	8,527	.....	+38,865	7,684
Lindsay	16, 94	6,732	1,915,270	48,175	200,616	24,987	20,810	14,576	.....	5,421
Listowel	8, 84	2,515	803,255	17,013	89,000	4,496	4,839	.....	6,600	1,048
Little Current	19, 94	700	113,000	2,324	3,075	632	512	.....	.....	162
Mattawa	19, 94	1,698	356,346	8,563	12,997	8,768	5,508	564	.....	2,307
Meaford	6, 82	1,897	550,532	13,764	37,040	4,698	719	.....	20,000	1,896
Midland	6, 86	1,986	445,894	9,689	19,321	8,340	8,219	.....	.....	744

* Including electric light

+ Including \$23,865 stock in natural gas works.

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Towns.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896, including schools	Debt, Dec. 31, 1896.	Floating debt, including temporary loans, Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Accumulated sinking fund on hand or invested, Dec. 31, 1896.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1896.
			\$	\$	\$	\$	\$	\$	\$	\$
Milton	10, 90	1,400	411,309	6,375	44,385	.....	3,985	.....	23,200	971
Mitchell	8, 86	2,152	663,843	13,438	37,016	1,830	114	.....	*24,000	2,876
Mount Forest	8, 86	2,437	615,420	13,689	63,360	3,539	1,972	7,653	.....	1,456
Napanee	13, 90	3,112	909,435	24,912	75,454	8,510	13,211	.....	.....	3,394
Newmarket	11, 90	2,134	517,000	12,572	52,751	776	396	.....	28,750	1,122
Niagara	9, 86	1,291	485,670	9,471	51,670	4,529	2,247	.....	*52,227	1,443
Niagara Falls	4, 82	3,891	2,125,380	44,214	129,979	9,977	11,529	.....	*113,000	6,785
North Toronto	11, 90	1,552	1,124,790	19,451	78,142	17,500	16,616	6,857	*60,000	1,840
North Bay	19, 94	2,027	425,735	9,149	49,886	6,705	12,473	.....	47,000	1,496
Oakville	10, 90	1,700	492,307	9,751	25,500	4,620	3,730	8,070	.....	3,327
Orangeville	9, 86	3,375	804,020	18,483	115,072	11,818	9,475	5,963	30,668	1,437
Orillia	6, 86	5,049	1,255,180	28,907	134,517	29,519	15,508	.....	*113,363	6,471
Oshawa	11, 90	4,008	1,094,565	24,577	43,350	7,300	6,146	.....	.....	4,779
Owen Sound	6, 82	7,703	2,573,314	61,065	442,302	22,504	47,758	32,731	103,648	5,902
Palmer-ton	8, 86	1,987	412,305	10,373	60,077	5,754	3,543	196	.....	745
Paris	8, 86	2,946	1,049,347	18,229	47,582	.....	1,018	7,000	50,000	3,280
Parkhill	7, 86	1,560	309,770	7,822	16,200	1,013	2,292	2,259	.....	780
Parry Sound	18, 94	2,129	412,515	10,791	39,071	1,909	2,194	.....	33,095	1,492
Pembroke	16, 90	4,686	1,149,050	25,874	116,012	15,831	26,059	.....	56,845	1,601
Pemungishene	6, 86	2,399	439,870	10,738	59,053	6,775	5,112	568	36,000	1,082
Perth	16, 94	3,281	1,208,410	20,878	28,800	3,383	941	.....	.....	3,352
Peterborough	17, 94	10,932	4,350,255	74,742	266,550	28,953	15,848	41,951	.....	11,629
Pictou	4, 82	4,612	1,203,510	40,436	75,385	31,898	29,953	.....	.....	4,323
Pictou	12, 90	3,542	1,231,185	22,270	47,457	6,455	4,251	.....	*52,231	1,585
Port Arthur	20, 94	3,016	1,167,312	31,587	210,750	83,812	40,701	45,751	+124,598	1,313
Port Hope	12, 90	4,607	1,457,765	34,562	225,700	5,665	5,685	720	50,641	3,743
Prescott	14, 90	2,702	913,045	16,551	24,270	3,119	8,366	.....	.....	2,549
Rat Portage	20, 94	3,526	1,137,489	21,883	41,683	15,892	6,366	5	.....	13,985
Renfrew	16, 90	3,069	716,560	16,217	33,597	4,401	10,240	300	.....	2,249
Ridgetown	2, 82	2,369	639,052	13,265	61,026	11,777	7,727	.....	.....	8,717
St. Marys	8, 86	3,171	1,166,545	23,397	56,547	2,122	2,367	.....	.....	3,635
Sandwich	2, 82	1,263	421,071	7,176	20,289	5,436	4,843	.....	15,066	679
Sarnia	4, 82	6,263	2,074,319	49,865	259,783	11,135	33,309	4,904	95,500	4,991
Sault Ste. Marie	20, 94	3,186	998,002	28,215	370,339	12,964	16,101	25,986	.....	2,504
Seaford	5, 82	2,411	645,495	16,553	52,500	6,650	857	16,400	10,000	1,523
Simcoe	3, 82	2,681	903,206	21,038	73,015	3,822	5,000	3,172	.....	5,724
Smith's Falls	16, 94	4,372	1,035,175	21,728	68,435	250	388	.....	.....	2,007
Stayner	6, 86	1,243	214,190	4,894	900	1,898	663	.....	125	794
Stratroy	7, 86	2,946	924,758	20,238	38,069	12,273	7,399	.....	.....	792
Sturgeon Falls (1896)	19, ..	886	71,307	2,242	.....	.....	.....	.....	.....	.....
Sudbury	19, 94	1,598	298,499	9,252	42,880	13,319	5,972	.....	*43,878	1,645
Thessalon	20, 94	780	130,663	2,526	1,400	1,777	88	962	.....	893
Thornbury	6, 82	867	219,885	3,658	6,360	912	438	589	.....	630
Thorold	4, 82	2,104	596,867	15,142	17,130	3,001	4,578	.....	*12,000	1,278
Tilsonburg	7, 86	2,137	724,355	14,977	77,670	3,745	1,310	8,657	33,000	1,678
Toronto Junction	11, 90	4,776	1,867,815	70,973	957,401	50,207	90,631	.....	*189,247	9,913
Trenton	17, 94	4,308	1,210,563	25,136	130,932	29,392	43,190	17,473	.....	1,187

* Including electric light. ** \$121,637 in 1896.

† Including electric light and street railway. ‡ Incorporated in 1896.

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Towns.	Pages of references in this report.	Population in 1896.	Total assessment, 1896.	Total taxes imposed in 1896, including schools.	Debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Accumulated sinking fund on hand or invested, Dec. 31, 1895.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1895.
			\$	\$	\$	\$	\$	\$	\$	\$
Uxbridge.....	11, 90	1,838	573,575	11,978	39,900	4,420	5,150	.....	10,000	858
Walkerton.....	5, 82	3,029	632,280	13,019	95,282	10,774	8,308	2,702	30,000	850
Walkerville.....	2, 82	1,125	1,967,132	20,607	57,282	785	771	.....	.....	1,768
Wallaceburg.....	2, 82	2,338	485,460	13,971	36,370	26,994	18,804	.....	.....	1,371
Waterloo.....	9, 86	3,231	1,299,250	20,724	43,459	9,676	772	408	.....	2,397
Welland.....	4, 82	1,923	627,995	15,300	75,788	10,188	3,691	28,145	53,304	2,213
Whitby.....	11, 90	2,548	873,230	22,538	93,540	16,040	20,620	13,353	.....	2,470
Warton.....	5, 82	2,283	403,575	9,248	42,041	12,228	2,641	.....	26,000	815
Wingham.....	5, 82	2,129	528,220	10,328	64,500	841	1,709	4,318	11,400	892
Woodstock.....	7, 86	8,806	2,746,100	62,198	440,521	29,776	10,970	111,223	158,554	5,402
VILLAGES.										
Acton.....	10, 106	1,325	272,440	4,681	16,370	.....	892	793	.....	620
Ailsa Craig.....	7, 102	699	133,506	2,564	1,581	.....	52	.....	.....	208
†Allandale.....	6, 102	991	133,885	2,400	.....	2,809	1,360	.....	.....	1,158
Alexandria.....	14, 114	1,504	202,202	5,409	29,150	8,264	2,633	.....	23,000	789
Alvinston.....	4, 98	1,005	203,420	3,810	4,198	.....	15	.....	.....	1,130
Arkona.....	4, 98	417	82,400	1,342	100	.....	16	.....	.....	248
Arthur.....	9, 106	1,340	235,580	5,769	18,500	2,065	1,524	1,700	.....	804
Ashburnham.....	17, 114	1,635	429,097	7,370	7,685	4,943	2,923	.....	.....	1,560
Athens.....	13, 110	877	163,425	3,680	.....	2,772	31	.....	.....	601
Ayr.....	9, 106	968	273,197	4,985	12,700	502	600	2,903	.....	373
Bath.....	13, 110	437	112,954	1,989	.....	300	309	.....	.....	172
Bayfield.....	5, 102	671	86,191	1,179	.....	.....	.....	.....	.....	326
Beamsville.....	9, 106	916	180,575	3,721	14,550	1,536	113	.....	15,000	318
Beaverton.....	11, 110	821	156,940	2,886	6,825	2,249	356	1,108	.....	696
Beeton.....	7, 102	684	124,700	2,504	18,877	730	402	.....	15,500	319
Belle River.....	2, 98	524	54,281	1,405	.....	423	616	.....	.....	78
Blyth.....	5, 102	938	204,615	3,887	8,300	4,445	551	4,922	500	705
Bobcaygeon.....	16, 114	883	150,130	2,734	6,000	1,911	2,493	2,685	.....	369
Bolton.....	10, 106	620	148,565	2,258	793	242	17	.....	.....	726
Bradford.....	7, 102	957	244,264	5,037	10,212	1,900	3,102	3,242	.....	339
Bridgeburg.....	4, 98	1,374	455,805	6,039	.....	7,465	202	.....	.....	904
Brighton.....	12, 110	1,387	444,365	5,665	787	.....	.....	.....	140	411
Brussels.....	5, 102	1,182	294,245	6,125	39,700	.....	4,419	.....	.....	423
Burk's Falls.....	18, 114	666	106,139	3,087	7,000	2,340	209	263	.....	483
Burlington.....	10, 106	1,288	363,675	4,440	2,092	.....	76	.....	923	1,138
Caledonia.....	3, 98	948	172,934	3,965	7,500	.....	350	.....	.....	497
Campbellford.....	12, 110	2,180	777,917	12,431	41,068	1,712	2,343	.....	*22,750	1,544
Cannington.....	11, 110	1,166	274,700	4,120	4,435	10	83	.....	.....	556
Cardinal.....	14, 110	1,021	286,475	2,868	3,919	225	109	.....	.....	563
Casselman.....	15, 114	819	54,167	1,475	2,000	1,912	1,672	.....	.....	810
Cayuga.....	3, 98	1,116	173,690	3,767	4,612	.....	315	.....	.....	516
Chealey.....	5, 102	1,763	356,075	6,817	4,113	3,173	80	.....	.....	567
Chesterville.....	14, 110	792	123,830	1,771	.....	1,773	783	.....	.....	660
Chippawa.....	4, 98	498	123,910	1,658	.....	11	139	.....	.....	524
Clifford.....	9, 106	603	121,655	1,513	.....	.....	416	.....	.....	434
Culborne.....	12, 110	1,042	289,600	4,283	2,500	.....	7	.....	*4,000	1,430
Creemore.....	7, 102	596	124,070	2,373	.....	1,748	776	.....	.....	210
Dehi.....	3, 98	812	149,873	2,736	.....	1,102	984	.....	.....	161
Drayton.....	9, 106	832	156,410	3,615	2,545	287	374	.....	.....	762

† Allandale was annexed to Barrie, December, 1896.

* Including electric light.

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Villages.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896, including schools.	Debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Accumulated sinking fund on hand or invested, Dec. 31, 1895.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1895.
			\$	\$	\$	\$	\$	\$	\$	\$
Dundalk	6, 102	749	120,640	2,139	2,092	3,012	841			449
Dunnville	3, 98	1,897	612,430	10,727	12,597	3,147	2,135		12,000	1,769
Dutton	3, 98	767	173,160	2,297	2,578		458			343
East Toronto	11, 106	1,293	536,310	11,197	53,000	14,639	14,030	5,555	24,102	1,002
Eganville	16, 114	1,041	93,140	3,617	2,332	1,183	1,662			862
Elmira	9, 106	1,082	309,525	3,070	9,000					497
Elora	9, 106	1,370	344,039	7,464	16,336	1,804	3,998			1,688
Embro	8, 102	639	194,778	2,962	3,166	1,035	49			485
Erin	9, 106	518	112,700	1,897		200	16			491
Exeter	5, 102	1,792	493,450	7,135	16,809	2,364	134		750	1,941
Fenelon Falls	16, 114	1,241	173,911	5,207	3,000	4,977	4,000	2,463		1,024
Fergus	9, 106	1,580	420,635	7,914	12,860	2,442	3,488	14,122		1,580
Fort Erie	4, 98	908	317,878	3,511	9,046	204	656			1,142
Garden Island	13, 110	327	55,400	1,688						15
Georgetown	10, 106	1,459	343,505	7,143	52,900	234	1,580		40,000	817
Glencoe	7, 102	1,056	283,025	4,905	9,485	1,042	1,201		225	1,089
Grimsby	9, 106	919	204,760	3,769	1,300	488				316
Hagersville	3, 98	925	204,575	3,796	5,218	1,003	1,361			867
Hastings	12, 110	764	165,325	3,665	1,319	300	375			335
Havelock	17, 114	869	120,895	3,099		371	301			1,148
Hespeler	9, 106	2,057	495,990	6,822	10,927	645	222			1,427
Hintonburgh	15, 114	1,955	375,094	11,219	3,500	12,744	5,546	91		4,442
Holland Landing	11, 106	414	72,780	1,058	500		239			872
Huntsville	18, 114	1,648	246,577	6,164	4,850	3,613	790			1,151
Iroquois	14, 110	1,049	335,700	5,757	8,875	1,883	651			2,178
Kemptville	14, 110	1,316	266,800	7,139	8,075	2,588	1,656			288
Kingsville	2, 98	1,284	392,198	9,495	46,240	1,893	6,856		20,000	646
Lakefield	17, 114	1,111	294,775	4,127	10,000	637	175	2,382		630
Lanark	16, 114	880	166,390	3,295	4,590					437
Lancaster	14, 114	489	75,445	1,530		638	591			104
London West	7, 102	1,923	343,085	8,737	39,342	845	3,975			518
L'Orignal	15, 114	948	118,625	2,544	6,200	34	517	5,835		433
Lucan	7, 102	773	173,455	3,294	10,800	212	347	1,814		580
Locknow	5, 102	1,230	277,908	6,184	19,500	1,856	1,660	3,611	10,000	885
Madoc	18, 114	1,214	229,615	5,511	14,544	10,820	3,303	5,242		455
Markdale	6, 102	626	160,040	1,622	4,581	254	676			452
Markham	11, 106	1,062	240,615	4,634	19,866	640	155		*13,000	600
Maxville	14, 114	573	53,000	1,138		545	26			297
Merrickville	14, 110	1,040	289,465	4,530	7,100	2,687	3,667			758
Merriton	10, 106	1,657	644,765	12,539	69,128	1,314	1,074		73,100	1,526
Millbrook	12, 110	960	189,510	4,254	4,600	2,757	2,741			334
Milverton	8, 102	614	118,310	2,051		1,933				328
Morrisburgh	14, 110	1,697	719,150	10,195	33,864	107	122		31,500	1,753
Newboro	13, 110	476	90,665	1,765	5,803	673	530	1,552		223
Newburgh	13, 110	613	109,630	3,636	7,000	1,772	2,988	1,036		54
Newbury	7, 102	417	62,800	1,332	2,600	171	651			376
Newcastle	12, 110	596	186,891	3,416		500	189			80

INDEX.—Continued.

TABLE XVIII. Index to municipalities with summarized statistics.—Continued.

Villages.	Pages of references in this report.	Population, 1896.	Total assessment, 1896.	Total taxes imposed in 1896, including schools.	Debiture debt, Dec. 31, 1895.	Floating debt, including temporary loans, Dec. 31, 1895.	Uncollected taxes, Dec. 31, 1895.	Accumulated sinking fund on hand or invested Dec. 31, 1895.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1895.
			\$	\$	\$	\$	\$	\$	\$	\$
New Hamburg.....	9, 106	1,180	341,648	5,193	6,666	1,200				530
Niagara Falls, South....	4, 98	1,327	284,421	7,166	14,573	716	211		10,000	8,283
Norwich.....	8, 102	1,203	275,945	6,297	16,627		591	1,764		617
Norwood.....	17, 114	1,059	211,715	4,704	10,445	1,253	1,201	3,288		456
Oil Springs.....	4, 98	1,005	241,772	5,093	18,945	141	4,693			1,287
Onemee.....	16, 114	610	101,814	1,921						568
Ottawa, East.....	15, 114	850	170,503	2,407	4,000	1,081	944			175
Paisley.....	5, 102	1,147	306,675	4,763	4,083	402	2,071		9,900	1,202
Point Edward.....	4, 98	1,342	198,155	3,761		1,351	1,709		2,000	902
+Port Carling.....	18, 114	270	37,400	492						
Port Colborne.....	4, 98	1,148	325,255	4,737	682		108			1,318
Port Dalhousie.....	10, 106	1,002	152,255	4,618	7,309	1,673	2,617			293
Port Dover.....	3, 98	1,285	256,320	5,446	9,375	1,749	1,023			698
Port Elgin.....	5, 102	1,342	299,810	6,905	15,258	2,459	3,453			268
Port Perry.....	11, 110	1,506	381,180	8,938	43,000	1,700	2,963	2,039		485
Port Rowan.....	3, 98	642	121,880	1,903	897	452	369			601
Port Stanley.....	3, 98	595	138,685	2,103	481	118	673			876
Portsmouth.....	13, 110	724	119,830	2,528		1,558	2,416			336
Preston.....	9, 106	2,107	616,450	9,185	29,214	5,171	99	6,237		1,974
Richmond.....	15, 114	352	58,045	1,256	2,000	1,333	1,411	402		583
Richmond Hill.....	11, 106	657	161,325	2,188			26			512
Rockland.....	16, 114	1,773	54,850	3,930		240	66			521
Shelburne.....	9, 106	1,136	348,150	5,568	17,153	3,581	2,373		12,438	400
Southampton.....	5, 102	1,570	215,237	4,447	8,701	2,725	1,768			
Springfield.....	3, 98	462	76,170	1,174		181	81			
Stirling.....	18, 114	880	170,275	3,303	4,800	1,926	1,730	400		
Stouffville.....	11, 106	1,250	324,900	3,803	2,216	125	162			
Streetsville.....	10, 106	652	163,575	2,023		485	368			
Sundridge.....	18, 114	357	65,810	1,741		1,928	887			
Sutton.....	11, 106	608	124,325	1,859		1,580	382			
Tara.....	5, 102	715	222,445	2,892	3,100	2,174		1,314		
Teeswater.....	5, 102	1,075	251,000	4,517	9,000	130	89	900	8,673	
Thamesville.....	2, 98	948	199,245	5,041	7,376	2,207	1,236		1,000	
Thedford.....	4, 98	587	94,255	1,627			35			
Tilbury.....	2, 98	982	185,560	4,033	18,371	5,159	2,088	470	*17,161	
Tiverton.....	5, 102	471	76,035	1,553	3,000	1,330	609	1,500		
Tottenham.....	7, 102	514	129,780	2,741	4,749	25	101			
Tweed.....	18, 114	910	201,040	3,283	7,061	1,924	1,876			
Vienna.....	3, 98	367	73,939	1,479		95	829			
Wardsville.....	7, 102	330	59,590	1,165		560	364			2
Waterdown.....	10, 106	757	183,075	1,677			730			6
Waterford.....	3, 98	985	283,600	6,557	16,252	264	408			75
Watford.....	4, 98	1,373	245,290	6,866	16,036		23			62
Wellington.....	12, 110	535	187,250	1,872	500	950	91			
Weston.....	11, 106	1,101	306,150	4,544	13,078	543	1,235			465
Winchester.....	14, 110	989	219,135	3,605	8,735	1,371	9			552
Woodbridge.....	11, 106	737	108,875	1,679	6,895	854	253			467
Woodville.....	16, 114	547	77,280	1,042		946	165			395
Wroxeter.....	5, 102	460	109,700	1,604	4,000		212	2,144		281
Wyoming.....	4, 98	846	128,665	2,716	1,100	50	78			528

* Including electric light.

† Became a village in 1896.

INDEX.—Continued.

TABLE XVIII. Index to Municipalities with summarized statistics.—Continued.

Cities. (See p. 21, 118)	Population, as taken in 1896.	Total assessment, for 1896.	Total taxes imposed in 1896, including schools.	Debt due, Dec. 31, 1896.	Floating debt (including temporary loans) Dec. 31, 1896.	Uncollected taxes, Dec. 31, 1896.	Accumulated sinking fund on hand or in- vested, Dec. 31, 1896.	Value of waterworks and electric light plant.	Municipal expenditure on streets, bridges and parks, 1896.
		\$	\$	\$	\$	\$	\$	\$	\$
Belleville	10,369	3,979,996	83,257	422,703	45,531	45,675	10,702	.....	14,408
Brantford	16,539	6,399,298	125,743	829,364	3,741	1,613	113,511	*230,246	15,537
Chatham	8,833	3,563,693	77,533	437,441	98,039	21,291	.....	149,666	52,288
Guelph	10,684	3,737,965	96,497	574,055	64,749	11,498	96,244	142,650	23,252
Hamilton	49,427	25,691,770	530,676	3,303,747	116,794	342,064	76,739	1,644,786	176,485
Kingston	18,040	7,620,895	140,189	854,653	65,686	45,569	19,816	301,996	17,747
London	34,855	15,397,960	353,001	2,280,332	134,528	57,380	267,396	711,206	81,925
Ottawa	51,540	21,121,720	467,756	3,776,564	494,028	590,000	958,564	2,083,500	188,389
St. Catharines	9,894	4,232,815	104,267	856,409	42,077	38,819	110,584	381,468	7,131
St. Thomas ..	10,682	4,239,160	87,968	445,463	74,630	7,347	68,207	150,000	15,990
Stratford	10,504	4,003,685	87,394	363,806	22,320	17,595	36,051	.....	8,784
Toronto	178,185	141,000,436	2,952,953	21,526,781	1,463,012	761,881	4,351,406	4,349,385	636,992
Windsor	11,392	5,545,800	160,675	881,594	66,910	35,177	168,556	*275,000	15,552

* Including electric light plant.

INDEX.

TABLE XIX. Index to counties and districts with summarized statistics, including population and assessment of minor municipalities comprising counties and districts; also, debt, sinking fund value of land, buildings, furniture, etc., expenditure on roads and bridges of county municipalities.

Counties and districts	Pages of reference in this report.	Population of minor municipalities, 1896.	Aggregate total assessment of minor municipalities in 1896.	Debt of county municipality Dec. 31, 1896.	Floating debt (including temporary loans) Dec. 31, 1896.	Accumulated sinking funds on hand or invested, Dec. 31, 1896.	Value of land, buildings, furniture, etc.
		\$	\$	\$	\$	\$	\$
Algoma District.....	19, 30,	11,376	2,360,526				
Brant.....	8, 27, 120	17,459	10,607,329	14,919			100,000
Bruce.....	5, 26, 120	57,690	21,505,248		3,740		54,300
Carleton.....	15, 29, 124	31,119	9,377,129	60,000	5,929	25,000	190,000
Dufferin.....	9, 27, 120	21,371	6,986,905	23,800	5,056	7,025	40,000
Elgin.....	3, 26, 120	29,641	13,795,049	15,000	31,086		123,882
Essex.....	2, 26, 120	40,575	13,497,085	900	18,589		63,000
Frontenac.....	13, 28, 124	22,336	4,847,303	175,800	17,161		125,000
Grey.....	6, 26, 120	65,979	20,256,320	26,000	1,449	19,156	87,639
Haldimand.....	3, 26, 120	20,794	8,189,457		3,046		28,000
Haliburton.....	17, 30, 124	6,216	484,590	3,268	2,978		
Halton.....	10, 28, 124	20,084	9,414,263		655		50,000
Hastings.....	17, 30, 124	40,558	10,672,767	90,000	52,560	90,619	60,000
Huron.....	5, 26, 120	61,039	30,304,252	262,800	17,807	164,380	77,000
Kent.....	2, 26, 120	43,002	20,081,088	81,413	33,598		169,432
Lambton.....	4, 26, 120	53,219	19,328,464				42,000
Lanark.....	16, 29, 124	32,848	7,851,634				53,900
Leeds and Grenville.....	13, 28, 124	43,553	13,746,944	25,000	33,766	9,378	130,000
Lennox and Add'gton.....	12, 28, 124	21,607	7,756,521	106,300	1,178		56,000
Lincoln.....	9, 27, 120	19,822	8,097,037	17,589	6,056		95,000
Middlesex.....	7, 27, 120	54,609	25,804,990	519,400	10,645	25,519	100,000
Manitoulin District.....	19, 30,	5,924	855,857				
Muskoka.....	18, 30,	17,432	2,368,083				
Nipissing.....	19, 30,	12,388	1,698,287				
Norfolk.....	3, 26, 120	28,320	10,201,156		1,842		50,000
Northumberland and Durham.....	12, 28, 124	63,010	26,450,151		20,000		52,000
Ontario.....	11, 28, 124	41,097	18,260,817	18,980	12,935		50,000
Oxford.....	7, 27, 120	46,463	24,498,235	144,382	7,490		190,000
Parry Sound District.....	18, 30,	14,464	2,405,727				
Peel.....	10, 28, 124	21,538	10,656,390		1,338		56,786
Perth.....	8, 27, 120	35,290	20,061,178	210,000	1,970		105,000
Peterborough.....	16, 30, 124	23,672	8,308,447	45,082	28,649	13,846	93,355
Prescott and Russell.....	14, 29, 124	40,691	4,701,428		19,067		20,000
Prince Edward.....	12, 28, 124	17,644	6,782,484	24,000	1,733		33,500
Rainy River District.....	20, 30,	4,420	1,415,341				
Renfrew.....	15, 29, 124	45,928	5,104,708	41,086	4,392	3,441	50,000
Simcoe.....	7, 27, 120	77,143	20,411,366	53,200	30,297		150,000
Stormont, Dundas & Glengarry.....	14, 29, 124	60,546	16,623,684	36,027	16,513		61,000
Thunder Bay District.....	20, 30,	5,722	2,488,652				
Victoria.....	16, 29, 124	30,099	10,066,668	85,000	29,546	81,582	66,755
Waterloo.....	9, 27, 120	50,219	22,356,778	28,294	9,388		85,000
Welland.....	4, 26, 120	26,023	9,551,267	6,890	7,262		108,259
Wellington.....	8, 27, 120	45,669	19,631,415	10,000	19,875		80,000
Wentworth.....	10, 27, 124	28,786	13,358,941	23,000	5,074	10,000	145,000
York.....	10, 28, 124	52,896	27,015,411	36,133	62,375		100,000

APPENDIX TO THE REPORT
OF THE
ONTARIO BUREAU OF INDUSTRIES
1896.

1. POLITICAL AND SOCIAL ARITHMETIC.

(An Address before the Political Science Club of Toronto University,)

By S. MORLEY WICKETT, PH.D., (LEIPZIG),

Fellow in Political Science at Toronto University.

2. THE GROWTH OF MUNICIPAL INSTITUTIONS IN ONTARIO.

(Reprinted from the *Canada Law Journal*, Jan. 2, 1897.)

By C. R. W. BIGGAR, Q.C., TORONTO.

3. THE MUNICIPAL GOVERNMENT OF ONTARIO.

(Prepared for the American Association for the Advance of Science,)

By C. C. JAMES, M.A.,

Secretary Ontario Bureau of Industries.

4. THE DEVELOPMENT OF AGRICULTURE IN ONTARIO.

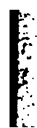
(An Address before the Political Science Club of Toronto University,)

By C. C. JAMES, M. A. TORONTO.

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1898.



POLITICAL AND SOCIAL ARITHMETIC.

AN ADDRESS BEFORE THE POLITICAL SCIENCE CLUB OF TORONTO UNIVERSITY,
ON FEBRUARY 3rd 1898.

To-day, in America, the currency problem, the question of the tariff, and the riddle of the exchanges are arousing public sentiment to a keen appreciation of a knowledge of economic and of social facts. And not alone in federal, but also in local circles the demand is becoming ever stronger for reliable and complete official returns. As early as 1874, the late well-known American Economist and Statistician, General Walker, wrote : "The country is hungry for information ; everything of a statistical character, or even of a statistical appearance, is taken up with an eagerness that is almost pathetic : " Though, he adds significantly, "the community have not yet learned to be half skeptical and critical enough in respect to such statements." Fifteen years later another eminent authority, Carroll D. Wright, at present Director of the Washington Labor Bureau, was still able to state that : "In this country the popular demand for statistical information is usually far in advance of the government." And he too adds, the need for skilled compilers of such returns is great indeed. These remarks can apply, in the main, also to Canada, though at times in a modified sense, for on the whole, Canadians in the past have not been as nationally curious as their American friends. However, there is now growing up in Canada a strong desire for statistical information which is decidedly encouraging. Not alone for the mercantile classes is this the case, but it is true also for the administrative authorities, federal, provincial and municipal, as well as, and no less, for the student of social and of economic problems in this country, whose numbers are happily growing, and with sympathy will increase still faster. Without attempting to refresh your minds on the prime importance of statistics for all classes of thinkers—that were in these latter days hardly necessary—I have ventured to choose "Statistics " meaning thereby, a sketch of the history of statistics, as the subject of this paper before the Political Science Club for two reasons : because in this University, as indeed throughout Canada, there is no special attention given to this intensely practical subject ; and, again, that I might take this opportunity to refer to the character of some of our Canadian statistical publications.

When "statistics" are referred to, the student may have in mind two fairly distinct conceptions : on the one hand, of a mere bald tabulation of facts like the accounts of a simple shop-keeper, on the other, of a perspicuous, methodical arrangement of these facts with reference to the general truths which they would demonstrate. This is, the word "statistics" may mean at one time merely statistical material or data, at another, so called scientific statistics.

Statistical data there has been for long ages. An official statistic—and this use of the singular form of statistics is becoming more and more legitimate—carried out by the Emperor of China over 4000 years ago is preserved to us by Confucius in the first chapter of part two of the Chou-King, the oldest Chinese book. The book of Numbers and many other parts of the Bible also give accounts of different enumerations of the fighting men of a tribe and the like. During early times, however, conceptions of arithmetical quantities were so crude and systems of notations and of enumeration so undeveloped that the value and extent of much early statistical work must not be exaggerated. Even down to modern times, as the statistical hyperbole of many a

scribe will attest, the value of a cypher or two at the end of a number was often very inadequately appreciated, and some people would even venture to say that the same statement could be applied locally to-day! True it is, at least, that we have often wondered at the surprising following of a Xerxes, and at the astonishing number of deaths in some plague-stricken mediaeval town, which later investigation shows to have been quite impossible. In Roman times especially celebrated, not alone for financial but also for political and for social reasons, was the Roman census, which tradition dates from the time of Servius Tullius. The census under the Republic was made every five years, and for a time under the Empire every ten. It is claimed indeed that the Romans, if they may be represented by Cicero, had a true conception of the nature and importance of administrative statistics; for in his *de oratore*, lib. ii., Cicero states categorically "*ad concilium de Republica dandum caput est, nosse Rempublicam.*" Statisticians make frequent reference to this dictum of the great Roman, as also to the latter's "*notitia rerum publicarum.*" To the Middle Ages belong, as sources of historical and statistical moment, the *breviaria* of Charlemagne, the national inventory of William the First of England, the *Domesday Book*, and the consular *relazioni* of some of the Italian Republics so often referred to by historians, as also local tax lists, gild documents and inventories of private manors. Systematic tabulation of births, marriages and deaths dates generally from the Reformation when the adherents of the rival churches were now more carefully marshalled. But still greater statistical activity was the result of the growth of mercantile policies and the development of national administrations and organizations in which the spirit of the intellectual awakening, the renaissance, was well reflected. This increased statistical activity was indeed, a feature of Sully's administration in France and also of Colbert's and Necker's; and it was to the first of this trio that falls the merit of having erected about 1602 a cabinet complet de politique et de finance, which may be regarded as the forerunner of modern statistical Bureaus.

In the erection of statistical offices England was not quick to follow the example thus set her now by France, and later on by one or two of the other continental countries. Not until the third decade of the present century was a permanent Statistical Bureau opened in England. But in 1832 such an office was attached to the Board of Trade, under the able direction of Mr. Porter, afterwards author of the well-known "*Progress of the Nation.*" England, however, in the meantime, had not been neglecting the gathering of information, as will be indicated especially by her valuable parliamentary papers, dating from the latter part of the seventeenth century. On the continent Napoleon who regarded statistics as the "*budget of things, without which there was no public safety*" made his influence felt in the same direction: as did also the need of detailed information on the part of several of the over-trodden continental States both during and after the Napoleonic war. There was this difference, however, between then and now, that then all official information was looked upon as the peculiar and inviolate property of the government.

We have spoken thus far of administrative statistics, not of scientific statistics; and the development of statistics in the latter sense, that is, as the arithmetical science of facts, natural, social and political, has been peculiar. The word statistics itself, was first coined or roughhewn in Italy and polished in Germany. In Italy *ragioni di stato* was the science of the State, and the publicist or statesman, familiar with such department, was called *statista*. Thus Shakespeare in *Cymbeline* speaks of a statesman as a "*statist*": for which reason some of the English delegates to the Statistical Congress at London in 1860 proposed that those having to do with statistics should be called "*statists.*" But the German University professors had long since taken over the Italian expressions, and having giving them a Latin form had popularised them. And "*status*" was their new word for state and "*statisticus*" that for statistics. Hence the word "*statistician*" (*Statistiker*) as well has been preserved.

This origin of the word shows that at that time statistics as a field for research were of a quite different character and extent to what they are at present. For these early statistics thus embraced all matters of interest to publicists—political geography, and general administrative and constitutional organization. Their aim was to give political wisdom and to this end their subject matter was, in short, to use a then familiar phrase, "the remarkable things of the State." For this reason they have been called "descriptive statistics." And so Sansovino's work, *Del Governo et Amministratione di diversi Regni et Repubbliche*, etc., published in Venice about 1563, and regarded by M. Block as the first statistical work, describes some twenty different countries *così antiche, come moderne, now ancient, now modern*. It even included a description of the Republic Utopia of "Tomaso Moro, Cittadino di Londra," (!) but it is almost bare of any ciphering. And this latter may be said also of the writings of Conring in the seventeenth century, the founder of German University Statistics; and again, of Achenwall, Professor of the Political Sciences at Goettingen in the middle of last century, who because of his more conscious treatment of statistics as a department of political science, has since been called the "father of statistics." The well-known French title "*Etat de la France*" is a literary souvenir of somewhat similar conditions. It was this class of work that in Germany went by the name we have just mentioned, of "University Statistics," and the name is still used, though with a somewhat altered meaning.

This mention of Goettingen and of academic statistics makes necessary passing reference to a curious but not on that account less warm strife between two sets of eighteenth century statisticians. The Dane Anchersen, had published in 1741 a 'statistical' work arranged throughout in *tabular form*. And the model thus given was copied in Germany by Ockhardt and others, who laid stress on the tabular presentation of facts. At times even sentences and paragraphs were arranged to appear like tables! Though there was often no essential difference in the value of their statistical matter, yet the Goettingen School were pleased to contemptuously dub their rivals "Knights of the (statistical) table,"¹ and to refer to their work as "vulgar" in style. Amusing though the main ground of strife thus was, there seems to have been this difference that the 'Knights' although having it seems, less ready access to official information, devoted more attention to arithmetical data than the academic men, and showed on the whole a more lively appreciation of succinctness of statement. In a certain sense then the 'Knights' may be said to have beaten the first mould for later German statistical work.

In the meantime, during the seventeenth and eighteenth centuries, statistical work of a somewhat more specific nature was shaping itself especially in England, under the characteristic name of "Political Arithmetic." Political arithmetic first embraced all calculations of national concern; population, trade, etc. And so this period of colonial expansion and of commercial development, a period of keen rivalry in these matters between Holland, France and England, was the peculiar era of such work. And with this work will always be associated the names of Petty, of Davenant, of John Graunt and of many others. The conception of political arithmetic, however, has since been narrowed to refer rather to practical calculations, such as that now carried on in England by actuaries,—computations with regard to pensions, to interest, to rent, and at times calculations of probabilities as seen in the mortuary tables of our insurance companies. There has long been political arithmetic; and considerable political arithmetic there will always be. But it is a pity that such an honorable name should be known only by its epitaph; for the expressions Political Arithmetic and Social Arithmetic seem in many ways both more inviting and more suggestive than the vague and hybrid term statistics. Moreover, the latter word has a repellant, unmusical sound that in practice must probably be discounted at the expense of popular interest.

¹ An agreeable rendering of "*Tabellenknechte*."

On the continent and in England then, statistical work of a certain kind was being profitably carried on, but it was not until the present century, indeed, not until toward the middle of the century, that much further progress was made in scientific statistics. That is, not until the province of statistics had become less encyclopedic, and more clearly defined by the enfranchisement of Political Economy as well as by that of Geography and Ethnology, of the departments of Administrative Organization, and of Constitutional History. Independent statistical work advanced therefore, but slowly : though by the middle of last century the foundation of population statistics, or demography, was well laid by a Prussian Pastor, Suessmilch. Suessmilch's standpoint, however, was theological. He sought to prove by the relative frequency of births and of deaths, and by the numerical proportion in which men and women stood to one another, especially at the marriageable age, etc., that the Divine Laws with regard to society were an eternal and exact arithmetic. This theological study of society has been continued in our own century especially by Oettingen in his "Moralstatistik." In this connection the essay of Malthus on Population need hardly be mentioned, for Malthus' work was not statistical in character, but rather of the nature of a compilation. Thus indirectly and also directly statistics as a valuable ancillary science was impressing public opinion ; and the result has been of late genuine sympathy between scholars and practical statisticians. The British Association, whose meetings were held in this City last summer, added a statistical section in 1830 ; and soon after was founded in Manchester a local statistical society, and in London, the Royal Statistical Society. If the final impetus to statistical activity can be laid to the credit of one man, that man was the Belgian Mathematician, Astronomer and Statistician Quetelet. This able thinker through his writings which enjoyed considerable popularity, by his enthusiastic championing of statistical investigations, and by the brilliant success he achieved in connection with the administration of the Belgian Census of 1846, and again through his epoch-marking publication of the full census returns, attracted the attention of Europe to his favorite subject as never before. And from this time practice and science have worked more and more hand in hand, while the giant arms of the printing press have carried statistical material to all parts of the world. In 1851, on the occasion of the London Exposition, an International Statistical Congress was formed which down to 1876 had held nine sessions in various parts of Europe. In 1878, the Congress gave place to the International Institute of Statistics which holds a session every two years and publishes a journal. By such means trained statisticians have been enabled to enjoy intimate converse one with another ; and the technique of statistics has been correspondingly advanced. In the meantime a statistical society, similar to the one in London was founded in Paris in 1860. The United States has also made considerable advance in the same direction as the increasing activity of the American Statistical Association, founded some fifty years ago, and the recent multiplication on all sides of articles and works of a statistical nature readily indicate. At the same time we must register the existence of such valuable statistical publications of international importance as Neumann Spallart's Review of the Markets of the World, now edited by Von Juraschek, Von Mayr's Statistical Archives, the journals of the Royal Statistical Society, and of the French International Institute of comparative Statistics, and in America, the publications of the American Statistical Association. Concurrently with this development, or as part of it, statistical bureaux and official publications have been multiplied, and their rich fund made free to all.¹ Political and social facts arranged by statisticians have been popularized ; and the conclusions of science, as also the generalisations of practice, have been controlled, checked and advanced. If in this connection we were to talk of Victorian Era development, we would say that the twentieth century will likely look back upon the sixty years just passed as the era in which by means of statistical investigation and development a sure foundation was laid for much of its economic and administrative progress, in a word, of its social organization.

¹ In the *Political Science Quarterly* for March, 1886, will be found a general account of the *Bureau of Statistics of Labor in the United States*.

At the present time statistics as a science are taught in most of the continental universities, and in the United States at many of the larger seats of learning. In London a series of lectures on statistics is given at the London School of Economics by Mr. Hewins. Possibly the most enthusiastic work of this character, however, is met with in Germany and Austria, where the Government statisticians are frequently at the same time university professors. This being the case the statistical bureaus are at definite hours the scene of most practical academic work. And if classic is that which popular esteem has pronounced good, then we must say that in these two countries, and, indeed, throughout western Europe, statistics are already classic.¹

In Canada statistical work is as yet not well forward. A decided lead however in such matters is taken by Ontario with her Bureaus of Industries and of Mines under the able supervision of Mr. James and of Mr. Blue. Of these two Bureaus the 14th and 6th Annual Reports respectively have just been issued. The valuable reports of the Bureau of Industries are divided into six parts, treating consecutively of:

1. The Weather, and the Crops.
2. Live Stock, the Dairy and the Apiary.
3. Values, Rents, and Farm Wages.
4. Chattel Mortgages.
5. Loan Companies.
6. Municipal Statistics.

Mr. Blue's report from its nature is more descriptive than statistical. Manitoba's activity as regards such work is also very commendable; while the recent organization of statistical work in British Columbia under Mr. Gosnell is quite encouraging. Mr. Gosnell's recent issue of a provincial statistical year book merits special mention.² In the other provinces government publications are, however, not at all what we would wish for, and might expect. Reports, however, have recently come to hand that Quebec is now contemplating the erection of a statistical office. It would seem that some of the provinces in the past have been vainly endeavoring to throw the task and expense of statistical compilation and publication upon the Dominion, and are only now beginning to see the futility of such efforts, and to undertake the work themselves.

The plan to be adopted by public financiers for the scientific classification of receipts and expenditures is also a subject of statistical moment, and one which, in the United States, financial writers like Professor Seligman of Columbia College and Professor Plehn of Leland-Stanford University have been urging upon scientific and administrative attention. Certain it is that a presentation of the yearly incomings and outgoings in accord with the divisions adopted in financial treatises would greatly aid students of financial statistics and also likely make the work of the authorities less arduous. But this is a subject that in a paper like the present one we can but indicate.

It might be mentioned here that our own local statistics of births, because of their well-known incompleteness, are quite unreliable. The value of our municipal returns is also lessened by delay in publication. In Ontario these returns are not finally published until nearly two years after their period. The nondescript fashion in which some of these returns are first sent in by the local officials and the slender staff available for their auditing and review go a considerable way to explain this delay.

At Ottawa statistical work is carried out mostly by departmental officials, and some of these departmental compilations are admirably put together, such as the Fisheries Returns and

¹ The peculiar and interesting role of statistics in the history of German Political Economy is indicated in a brief article by the present writer in the *Economic Journal* for March, 1898.

² The Year Book of British Columbia, and Manual of Provincial Information, etc., by R. E. Gosnell, Victoria, 1897, pp. 500.

the Public Accounts' Book. Greater speed in publication, however, is in many cases very advisable. In some departments this can likely be achieved only by a better organization of the statistical staff. I have in mind here more especially the customs returns, whose appearance is of necessity delayed until all the local officials have found time to make up their reports. All such work, it would seem, might be profitably transferred to the Department at Ottawa. Furthermore, in place of the three separate offices of the Customs Department, of the Department of Inland Revenue, and of Trade and Commerce, one large single bureau might materially simplify and strengthen our trade statistics, while the existence of such an office would likely admit in the future of the issue of a valuable trade bulletin.

The standard of Canadian statistical work, however, will popularly, and, likely, generally be judged largely by the character of the publication bearing the name of the Statistical Yearbook of Canada, published under the direction of Mr. George Johnson, in the Department of Agriculture. The Yearbook is a summary of information concerning Canada based upon Dominion and Provincial departmental returns. I have given a brief review of this compilation in Professor Wrong's "Review of Historical Publications relating to Canada," now in press, so need not discuss its merits and demerits here. Though I would say that because of the influence such a publication might and should exert on statistical work throughout the country, because again, of the important position it holds with regard to the dissemination of statistical knowledge concerning Canada, and because of its being the possible nucleus of considerable statistical activity in the future our Yearbook should be compiled with somewhat greater regard for statistical method.

With regard to our census publications two points deserve notice in such a review as we are now making. They are, first, that the census officials have taken as basis of their population returns the *de jure* in place of the *de facto* population, and in this they have set before them, as is admitted by statisticians, an ideal statistically impossible and for practical purposes undesirable. That this is the case a little reflexion on your part will likely suffice to show. For in this migratory age and country to presume for an instant that our local untrained census enumerators could determine with any degree of certainty the legal population is too irrational, and again totally irreconcilable with the aim of a census to give, as it were, an instantaneous political and social photograph of the country in question. On the other hand we do not wish to belittle the value of an enumeration of the legal population. Under certain conditions such a census might be of considerable importance.¹ And in the second place, statistics of industrial establishments in Canada have been based upon the definition that an industrial establishment is "any place where one or several are engaged in manufacturing, altering, making up or changing from one shape into another, materials for sale, use or consumption." Such an artificial definition of an industrial establishment makes any statistics based upon it of very conjectural value. Indeed it is really difficult to say what useful purpose these returns in their present form can serve; while from another point of view, in the hands of uncritical readers they may be highly misleading.

Without referring to the statistical material supplied by semi-private foundation, such as joint stock companies, boards of trade, and the like, we can now see that in different quarters of Canada we possess good statistical material; though on the other hand we see equally well as regards statistical work that for Canada as a whole, with the possible exception of Ontario, there is considerable room for a more pregnant and promising organization. In accord with the genius of Anglo-Saxon people any such organization must follow along essentially practical lines. And it is in agreement with this spirit that we see prospects, as indicated, for a Bureau

¹ Attention may be directed here to an interesting resumé of Canadian census returns since 1665 in Volume 4 of the census publications of 1870-71. As regards detailed systematic census work it will be found that the Canadian census of 1665 is perhaps the earliest instance of a modern census.

of Trade Statistics at Ottawa and for a further development of the present Dominion Census Office. It is to be hoped, also, that in their statistical activity federal and local authorities will come to work more in unison, each assisting and supplementing to a greater extent than at present the work of the others.

In the meantime, however, for the benefit of the students of economic Canada, as also of financial, mercantile and other classes, a careful collection by our provincial or legislative libraries of all blue books and official reports published in Canada, and if possible, in the United States and England as well, would be of great and growing value. Such a series of collections, feasible as it is, may seem almost too good to be realized! In the new City Hall in this city I am informed, however, and I hope correctly, that some provision is being made for a municipal library to contain municipal documents and reports and general works of municipal importance. Of our own legislative library we can only say that it is quite incomplete. In fact at present in Canada the parliamentary library in Ottawa is the single library possessing such literature to any considerable extent, and its collections are mainly local in nature.

But I have already trespassed, I fear, upon your patience. If there are any mathematicians present, drawn hither by the bewitcheries of the club's able artist as displayed on the notice board in the Aula, they will likely be disappointed in not having heard discussed the technique of statistics. But statistical averages, weighted means and the like are matters to be learned and appreciated, as in literature, only in practice and in the study of good authors. However, I hope that the members of this club will go away with the idea that statistics after all are possibly not altogether mere dry drudgery, but to the social and administrative connoisseur, tradition to the contrary notwithstanding, something both refreshing and important. And while we keep in mind that statistics are but the abbreviated expression of facts and of science, it will not do to forget that for that very reason they are to be read with all the greater care. Thereby will much of the abuse at times heaped upon statistics be rendered impossible and our own knowledge at the same time still further advanced.

S. M. WICKETT.

SOME NOTES ON THE GROWTH OF MUNICIPAL INSTITUTIONS IN ONTARIO.

"Municipal institutions are to liberty what primary schools are to science; they bring it within the people's reach; they teach men how to use and enjoy it. A nation may establish a system of free government, but without the spirit of municipal institutions, it cannot have the spirit of liberty."

DETOCQUEVILLE, "Democracy in America," Vol. I, c. 5.

The Province of Upper Canada, even before it was formally set apart by the Constitutional Act of 1791 (31 Geo. III., c. 31), had been divided by Lord Dorchester's proclamation of 24th July, 1788, into four districts, namely: Lunenburg (a), commencing at the present eastern boundary of the Province of Ontario and extending to a north and south line drawn through the mouth of the River Gananoque; Mecklenburgh, from this to a similar line running through the mouth of the River Trent; Nassau, from this to the end of Long Point on Lake Erie; and Hesse, comprising all the rest of the Province from thence to its western boundary (the middle of the Detroit and St. Clair Rivers and of Lake Huron (b)), and extending north-westward to the undefined limits (if any) of the king's jurisdiction. (See the proclamation in Thomson & McFarlane's collection of the statutes of U. C. (1831), at p. 23).

For the purpose of parliamentary representation, and also for militia purposes, (c) these districts were afterwards divided, by a proclamation (d) of Governor Simcoe, dated 16th July, 1792, into the nineteen original counties of Upper Canada, viz., Glengary (a), Stormont, Dundas, Grenvill (a), Leeds, Frontenac, Ontario (consisting of "Isle Tonti," or Amherst Island, "Isle au Foret," or Gage (now Simcoe) Island, Grand (or Wolfe) Island, and "Isle Cauchois," or Howe Island) Adlington, Lenox (a), Prince Edward, Hastings, Northumberland, Durham, York, Lincoln, Norfolk, Suffolk, Essex and Kent. It was not, however, until 1849 (more than fifty years later) that the county succeeded the district as a division for municipal or judicial purposes.

The four original districts,—re-named at the opening session of the first Parliament of Upper Canada (32 Geo. III., c. 8), the "Eastern," "Midland," "Home" and "Western" Districts,—had, by Jan. 1st, 1800, been increased by sub-divisions consequent upon accretion of new territory and growth in population to eight, the Johnstown, Niagara, London and New-castle Districts being thus formed. (e) In 1849, when the county first became the unit of division for municipal and judicial, as well as for parliamentary purposes, there were twenty districts in Upper Canada. (f)

The management of local affairs in each of these districts, including much of the work afterwards entrusted to municipal councils, was, until 1842, transacted by the (Crown-appointed) Justices of the Peace for each district in their General Quarter Sessions assembled.

In 1793, and for some years thereafter, the Court of General Quarter Sessions for the Eastern District used to meet twice a year at New Johnstown (now a mere hamlet in the Township of Edwardsburgh, three miles east of Prescott) and twice a year at Cornwall; that for the

(a) This is the original spelling.

(b) Treaty of Paris, 1783; Houston—"Documents Illustrative of the Canadian Constitution," p. 267.

(c) De la Rochefoucauld-Liancourt. "Voyage dans les Etats Unis et le Haut Canada;" (1795-1797) Vol. I., p. 434. "County Lieutenants," answering to the Lords Lieutenant of English counties, were appointed by Governor Simcoe in and for each of the nineteen counties established by this proclamation. To them was committed the organization and command of the militia of the county, and the magistrates thereof were appointed upon their recommendation. A list of the first County Lieutenants thus appointed is given at p. 142 of a recent and most interesting history of the Western District, entitled "Harrison Hall and its Associations," by His Honour Judge Woods, of Chatham, Ont.

(d) Thomson & McFarlane's Statutes of U. C. (1831), p. 24.

(e) 38 Geo. III., c. 5, ss. 10, 25, 32, 37; Proclamation, Jan. 1st, 1800, recited in 42 Geo. III., c. 2

(f) 12 Vict., c. 79, Sched. B.

Midland District in like manner alternately at Kingston and Adolphustown; the Home District Court quarterly at Newark (Niagara-on-the-Lake); and the Court for the Western District "in the Town of Detroit," with an annual special session of the Peace at Michilimackinac, now "the British Landing," Mackinac Island, Mich., (33 Geo. III., c. 6, and 36 Geo. III., c. 4; 41 Geo. III., c. 6). (a)

The powers of Justices of the Peace at these sessions assembled included (*inter alia*) the erection and management of court houses, gaols and asylums; laying out and improving the highways; making assessments for these purposes, and also "to pay the wages of members of the House of Assembly," (34 Geo. III., c. 6; 36 Geo. III., c. 7; 47 Geo. III., c. 7); making regulations to prevent accidental fires (32 Geo. III., c. 5); the appointment of district and township constables (33 Geo. III., c. 2, s. 10); fixing the fees of gaolers (32 Geo. III., c. 8, s. 17), of town or parish clerks (33 Geo. III., c. 2, s. 13), and of pound-keepers (*Ibid.* and 34 Geo. III., c. 8, s. 3); the appointment of street and highway surveyors (50 Geo. III., c. 1, s. 2; 4 Geo. IV., c. 9, s. 4), and inspectors of weights and measures (4 Geo. IV., c. 16, s. 4); the regulation of ferries (37 Geo. III., c. 10); the establishment and regulation of markets in various towns, [*e.g.*, Kingston in 1801 (41 Geo. III., c. 3), York in 1814 (51 Geo. III. c. 15), Niagara in 1817 (57 Geo. III., c. 4), Cornwall in 1818 (59 Geo. III., 1st session, c. 4), Perth in 1822 (2 Geo. IV., c. 15)]; also the granting of certificates to applicants for licenses to sell liquor (34 Geo. III., c. 12), and to ministers or clergymen of "dissenting" congregations, authorizing them to solemnize marriages (38 Geo. III., c. 4, ss. 1 and 2; 1 Wm. IV., c. 1).

The germ of that democratic system of municipal institutions which now has so completely superseded this oligarchic method of government through nominees of the Crown may be found so far back as 1793 in the Act, 33 Geo. III., c. 2, entitled "An Act to provide for the Nomination and Appointment of Parish and Town Officers within the Province." This Statute enabled any two of His Majesty's Justices of the Peace by their warrants, to authorize the constable of any parish, township, reputed township or place, to assemble on the first Monday in March (afterwards changed to the first Monday in January) in each year, the inhabitant (ratepaying) householders of the parish, township etc., in the parish church or chapel, or in some convenient place within the parish, etc., to choose for the ensuing year a parish, town or township clerk, two assessors, a collector, a number (repeatedly increased) of overseers of highways and fence viewers, a pound-keeper and two town wardens. If there was a parish church and a duly appointed minister thereof, he appointed one warden, and the "town meeting" (b) elected the other, the two being then styled "churchwardens." Beyond simply electing these officers to carry out the laws made by Parliament, the meeting had no legislative power except to determine the height of lawful fences, and (by 34 Geo. III., c. 8), "to ascertain and determine in what manner and for what periods horned cattle, horses, sheep and swine, or any of them, shall be allowed to run at large, or to resolve that they or any of them shall be restrained from so

(a) See "Harrison Hall and its Associations," pp. 36-38.

(b) "The town-meeting of New England played a most important part in the education of the people in self government. There all the qualified male inhabitants met together, and discussed and decided a wide range of matters of local concern. Why was this system not introduced in its entirety into Canada? It is frequently supposed that the reason was that the British Government, taught by the experience of the revolted colonies, feared the town-meeting as a school of independence. It is true that town-meetings were suppressed in Nova Scotia in 1770, the very year that Boston town-meeting, under the guidance of Samuel Adams, was leading all the other "towns" of Massachusetts, in opposition to the Government of King George. This may accordingly have been one of the reasons why the local government established in Upper Canada took the shape it did. But there is another and still more important reason that has hitherto been overlooked. It is that it was not the example of New England that was directly before the eyes of the first settlers in Upper Canada, but the example of the neighboring State of New York. It was from thence that most of the U. E. Loyalists came. Indeed an old settler writing in 1816, expressly describes (Canniff, History of Ontario, p. 159), the system of government established in 1791, and the years immediately following, as 'a constitution similar to that which they (the old settlers) had lost during the Rebellion in the Province of New York.'—(Prof. Ashley's Introduction to "The Ontario Township," by J. M. McEvoy—*Tor. Univ. Studies in Political Science*, 1st Series, No. 1.)

doing." (a) [For extracts from the minutes of some of these "town-meetings" see Canniff's "History of Ontario," pp. 454, 471, 481, 492. The earliest is that of Adolphustown, the date of which, as given by Canniff, is 6th March, 1793, though the Act did not come into force till July 9th of that year.]

The two wardens thus elected (or elected and appointed) became "as a corporation to represent the whole inhabitants of the township or parish," with power to sue, prosecute and defend on their behalf; but except as aforesaid they were entirely without any legislative capacity. The Justices of the Peace for the district in their Quarter Sessions assembled retained all the authority above indicated: in case of non-election by the ratepayers, they appointed the town officers, and in every case they filled any vacancies occurring during the year by death or removal (46 Geo. III., c. 5; 48 Geo. IV., c. 14, s. 4).

As towns arose, and markets were established therein, the Quarter Sessions were further empowered to make for these towns "such prudential rules and regulations as they might deem expedient," relative to watching, paving, lighting, keeping in repair, cleansing and improving the streets of such towns; regulating the assize of bread; slaughter houses and nuisances; firemen and fire companies; enforcing the laws relative to inspection of weights and measures; and as to horses, swine or cattle running at large in the town. (57 Geo. III., c. 2; 59 Geo. III., c. 5; 4 Geo. IV., c. 30): and see 7 Geo. IV., c. 12 (Kingston).

Gradually, however, the power to regulate these matters was transferred in towns to representative bodies annually elected by the resident (male) householders under the name of "Boards of Police." To these, from the very first, were granted additional powers, *e.g.*, to appoint the town clerk, treasurer and street surveyor, assessors, collectors and bailiffs, and to fix their remuneration; to make assessments for purchasing real estate for the use of the town, and for procuring fire engines, aqueducts (*sic*), and a supply of pure wholesome water; lighting, paving and repairing the streets; to regulate and license victualling houses and public exhibitions of showmen and mountebanks; to regulate carts and carmen, wharves and quays, the weighing of hay, the measuring of wood; to prevent riding or driving on sidewalks or at an immoderate pace, the firing of guns and pistols, squibs and fire balls, injury to shade trees, the pulling down or defacing of sign boards (evidently there were "Mohocks" in those days), indecent inscriptions on buildings, walls and fences, encroachments on streets, etc., and "generally to prevent vice and preserve good order in the town," and "to make such rules and regulations therefor as they might deem expedient," with power to enforce the same by inflicting a penalty of one pound ten shillings for violation of any by-law or ordinance of the corporation. (See 2 Wm. IV., c. 17 (Brockville); 3 Wm. IV., c. 16 (Hamilton); 4 Wm. IV., c. 25 (Cornwall); c. 26 (Port Hope); c. 27 (Prescott); 6 Wm. IV., c. 14 (Belleville); 7 Wm. IV., c. 42 (Cobourg); c. 44 (Picton). In later statutes the list of powers entrusted to these boards of police is much more extensive, *e.g.*, 8 Vict. c. 62 (Niagara); c. 63 (St. Catharines); 9 Vict. c. 71 (Cobourg).

Still larger powers were granted by the incorporation Acts of certain cities and towns, [*e.g.*: Toronto in 1834 (7 Wm. IV., c. 39), Kingston in 1838 (1 Vict. c. 37), Cornwall in 1846 (9 Vict., c. 72), Bytown, Dundas, London and Brantford in 1847 (10-11 Vict., cc. 43, 45, 49)]; and their municipal government was vested in a mayor and common council, the mayor being chosen by (but not in every case from) the council.

(a) "The two questions 'What shall be a lawful fence?' and 'What animals shall be free commoners in the township for the year?' were the only questions concerning which town-meetings might really legislate, but they might and did discuss far weightier matters. Public sentiment on the largest public questions was here fostered. This, however, was not so important or valuable as the quality of mind that was developed. Little as was their law-making power, it was enough to show every man present the real necessity for laws, how laws were made, that laws were simply rules which ought to be the most advantageous that could be devised for the community, and that the community had an undoubted right to change these laws if they saw that a change would be an improvement. It was the conception of law that was fostered in the men of Ontario by their town-meetings which led in a large measure to the establishment of responsible government in this Province."—McEvoy, "The Ontario Township," p. 20.

In 1847, a general Act (10-11 Vict., c. 42) was passed enabling the inhabitant householders of any town or village not specially incorporated, to elect "police trustees" who were empowered to enforce within the town or village the regulations now contained in s. 667 of the present Municipal Act (1892), regulations which (*mirabile dictu*) have remained on our statute books unamended for fifty years!

Municipal affairs in rural localities, however, still continued to be managed by the Quarter Sessions for the district acting through the officers appointed under the "Parish and Town Officers Act" of 1833, and the amendments thereto, as consolidated and re-enacted by the "Township Officers Act" of 1837, (1 Vict., c. 21).

The contrast, thus continually becoming more marked, between the measure of local self-government accorded to the urban as compared with the rural elector, was one which could not fail to produce, and certainly did produce, in the latter a feeling of profound dissatisfaction, which indeed was not wholly without cause. Mr. McEvoy, in his interesting paper on "The Ontario Township," says: (pp. 20-22).

"A full and careful study of the 'orders' of the different District Courts of Quarter Sessions would, I believe, do very much to explain and justify the irritation which was so prevalent during the time that these Courts exercised their taxing and regulating authority. The Court of Quarter Sessions was composed of the magistrates of the district. The London District consisted of some thirty-two townships, which may be roughly described as those now constituting the Counties of Middlesex, Oxford, Huron, Elgin, Brant and Norfolk. At some of the sessions of this Court I find that twenty-three magistrates were present, but the usual number present was from six to eleven. . . . All the public funds available for the building of roads and bridges in six counties were in the hands of these eight or ten men appointed for life by the Government. In the matter of roads and bridges they were indifferent and incompetent; they neither knew the needs of the district nor were they sufficiently anxious to supply them to make them at all fitted to open up a new country. In the matter of gaols and other public works the Court was also invested with large authority. They procured plans and estimates for the building of a gaol and court house, of what dimensions they deemed fit, erected these buildings and ordered the people to pay whatever expense had been incurred in the process. Their workshops also ordered what fare the prisoners should get, and contracted for the supply of provisions; they ordered what fees the district officers should receive; they had control of public charity and occasionally voted a pittance for the relief of an unfortunate pauper. They exercised the right of granting or withholding the authority to solemnize marriage, ministers of any but the English Church being allowed to perform this ceremony only after much trouble and annoyance. Besides this large statutory authority they might venture on almost any stretch of power and no person was willing or able to make question of their actions. A body of public officers with such large and unrestricted powers would now be considered by the people somewhat dangerous, even were its members annually subject to popular election. The magistrates, however, who exercised these enormous powers in Quarter Sessions were life appointees of the Government, who often had very meagre qualifications to recommend them for public office. They were frequently old army officers with pensions, and almost always men of sufficient income from some source to render them indifferent to and independent of the hardships and wants of the average hardworking settler."

Yet nearly half a century elapsed before "the conception of law fostered in the men of Ontario by their town-meetings" came to its birth, and (as we shall presently see) it was born at last amid sore travail. In 1841 (the year of the union of Upper and Lower Canada) was passed the "District Councils Act" (4 and 5 Vict., c. 10), by which the inhabitants of each district were, from January 1st, 1842, constituted a municipal corporation, and the persons qualified to

vote for township officers under the "Township Officers Act" were empowered also to elect representatives to a "District Council" in which was vested (s. 39) the powers to pass by-laws relative to roads, bridges, public buildings, schools, the expense of administration of justice, to determine the remuneration of all district and township officers, and to levy taxes for these purposes upon real and personal property within the district. To these elective councils were now transferred (s. 51) all the powers theretofore vested in the Quarter Sessions relative to highways and bridges or work connected therewith, the appointment of road surveyors and other road officers, and the right to levy taxes for any purpose connected with the subjects over which the District Council was thenceforward to have jurisdiction.

This important Act, "which established the municipal system of Upper Canada," was introduced during the first session after the Union, by the Honorable S. B. Harrison, then Provincial Secretary for Upper Canada. (a) The late Sir Francis Hincks, then member for Oxford, tells us in his "Reminiscences of My Public Life," that the Governor (Lord Sydenham) had strongly recommended the establishment of municipal institutions in Canada by the Union Act (Imp. Stat. 3 and 4 Vict., c. 35).

He says (p. 63):

"Clauses with this object were included in the Bill sent by him to England (b); but during the discussion in the House of Commons they were withdrawn, as being more properly a subject for local legislation. Lord Sydenham thereupon introduced into the Special Council an ordinance for their establishment in Lower Canada, and framed it so as to secure, as far as in his power, that it should not become a dead letter. The Municipal Bill introduced into the Assembly during the first session of the first Union Parliament, was substantially the same as the Lower Canadian ordinance; and it soon became apparent that there would be formidable opposition to it. The Conservatives of Upper Canada, led by Sir Allan MacNab, were strongly opposed to the extension of popular control over the local affairs of the people. The Lower Canadians were prejudiced against the ordinance of the Special Council, and had no desire to support any measure emanating from a Government to which they were in strong opposition. Mr. Baldwin [the Hon. Robert Baldwin, then one of the members for Hastings] grounded his opposition to the Bill on the provision for the appointment of the warden, treasurer and clerk, by the Crown instead of by the municipal bodies; and I believe I am correct in stating that his opinions were shared by the Reformers generally. At an early stage of the proceedings, the

(a) A very interesting sketch of the public life of the Hon. S. B. Harrison is given by His Honor Judge Woods, in "Harrison Hall and its Associations" (pp. 12-13, 29-30). From it, from Rev. Dr. Scadding's "Toronto of Old," and from Dent ("The Last Forty Years") we learn that before coming to Canada in 1837 he had taken his degree at Cambridge and had already attained some distinction at the English Bar. His edition of "Woodfall on Landlord and Tenant" was well and favorably known to the profession both here and at home, and he was also the originator and compiler of an "Analytical Digest of all the Reported Cases determined in the House of Lords, the several Courts of the Common Law in Banc and at Nisi Prius, etc., from M. T. 1756 to E. T. 1843, including Crown Cases reserved; in Four Volumes;" the precursor, in fact, of our beloved "Fisher's Digest." In 1839 he became Private Secretary to the Lieutenant-Governor of Upper Canada, Sir Geo. Arthur, and in 1841 Provincial Secretary for Upper Canada in Lord Sydenham's cabinet, and member for Kingston in the First Parliament of United Canada.

Besides the District Councils Bill referred to in the text, he introduced the first general school bill for U. C., and moved the celebrated resolutions of Sept. 3rd, 1841, respecting responsible government in Canada, which "constitute, in fact, the articles of agreement upon that momentous question between the executive authority of the Crown and the Canadian people." (Todd's "Parliamentary Government" p. 56). In 1844 he was elected to the Second Parliament of Canada as member for Kent (which, as well as Hamilton, had rejected him in 1841), but resigned his seat before the first session of that Parliament, on account of the resolution of the Administration of which he was a member to transfer the seat of Government from Kingston to Montreal. He was thereupon appointed Judge of the Surrogate Court, and (later) District Judge for the Home District (including Toronto) where he died in 1867. "Conscientious scruples as to the infliction of capital punishment prevented him from accepting a seat on the Superior Court Bench, but upon the County Court he conferred a new dignity by becoming one of its judges." Dr. Scadding says: "The memory of Judge Harrison as an English gentleman, genial, frank and straightforward, is cherished among his surviving contemporaries."

(b) The Bill was drafted chiefly by the Hon. James Stuart, then Chief Justice of the Court of Queen's Bench for Lower Canada, who, for his services to Lord Durham and Lord Sydenham, was afterwards created a Baronet of the United Kingdom (Dent,—"The Last Forty Years," Vol. I., pp. 42-3).

Lower Canadian ordinance was referred to the Committee of the whole on the Upper Canada Bill, with the view to having them made alike in all essential points. This rendered it impossible for the Government to yield to the Upper Canadians on points that were deemed essential for Lower Canada, and it was soon formally announced that if any important amendments were made in the Government Bill it would be withdrawn."

Some of the divisions on the Bill were exceedingly close; and the clause providing that wardens should be appointed by the Crown was carried by the casting vote of the Chairman of the Committee (Dent,—*"The Last Forty Years,"* Vol. I., p. 147).

Speaking in support of the third reading, Mr. Hincks said:

"The honorable and gallant knight from Hamilton [Sir Allan MacNab (a)], and the honorable and learned member for Lennox and Addington (Mr. J. S. Cartwright), say that this Bill is republican and democratic in principle; and that if it be adopted the people will have almost uncontrolled power. At the same time we are assured by the honorable and learned member for Hastings (Mr. Baldwin) that it is 'an abominable Bill,' 'a monstrous abortion,' 'that he views it with detestation.'" (*Reminiscences*, p. 66).

But as Dr. Bourinot justly observes (*"Local Government in Canada,"* p. 70):

"Imperfect as was the Act of 1841, it marks the commencement of a new era in the municipal government of Canada. In the course of a few years it was amended, and the people at last obtained full control of the election of their own municipal officers."

In 1843 the Honorable Robert Baldwin, (b) then Attorney-General for Upper Canada, introduced a general municipal Act "to provide for the incorporation of the townships, towns, counties and cities in Upper Canada." The Bill passed its third reading in the Legislative Assembly, and was sent up to the Legislative Council, from the seclusion of which it never emerged; and a fortnight before the close of the session the Baldwin-Lafontaine Government (all but Mr. Dominick Daly) resigned office on account of their differences with Sir Charles Metcalfe over the (then burning) question of responsible government. (Dent,—*"The Last Forty Years,"* cc. 13-16).

It was not until March, 1848, during a session which ended on March 23rd, that the second Baldwin-Lafontaine Government was formed. Early in the following session (1849) Mr. Baldwin re-introduced (with some amendments suggested by the experience of the preceding six years) the Bill which the Legislative Council had killed in 1843, but which now passed into law as 12 Vict., c. 81, entitled "An Act to provide by one general law for the erection of municipal councils and the establishment and regulation of police in and for the several counties, cities, towns, townships and villages in Upper Canada."

In the same session, by an Act 12 Vict., c. 79—after reciting that by reason of the subdivision of the districts of Upper Canada their boundaries had in many cases become identical with the boundaries of counties, and that there was no longer any sufficient reason for their continuance, and that it was therefore expedient to abolish the territorial division of the Province into districts, and, "following in this respect the example of the mother country," to retain only the name of "county" as a territorial division for judicial as well as for other (including municipal) purposes—it was provided that the district gaols, court houses, grammar

(a) I think it was probably in the discussion upon this Bill that Sir Allan MacNab gave to the district councils to be thereby created the afterwards historic title of "sucking republics." Perhaps some reader can verify my conjecture?—C. R. W. B.

(b) Why has no one yet written a satisfactory biography of the Honorable Robert Baldwin? Surely a memoir of the life and times of one who took so prominent a part in Canadian politics during those eventful years in which the struggle for responsible government was fought and won,—the eponymos, so to speak, of the "Baldwin Reformers" a political species not yet wholly extinct,—might be made most interesting to students of Canadian history. Materials, apparently ample, for such a work are still accessible in documents in the possession of Mr. Baldwin's numerous descendants, and in the recollections of his surviving contemporaries.—C. R. W. B.

schools and district officers should thenceforth belong to the counties and unions of counties (twenty in number) mentioned in the schedule to the Act; and by c. 80 of the same session all previous (local) Acts of incorporation were repealed, together with most of the "Township Officers Act" (1 Vict., c. 21); the "District Councils Act" (4 and 5 Vict., c. 10) and the "Police Trustees Act" (10 and 11 Vict., c. 42), with the amendments thereto respectively.

These statutes were, however, only ancillary to the principal Act—viz., the *General Municipal Act* (c. 81)—which not only incorporated all the most valuable provisions of the statutes thus repealed, but also, with a prescience which shows it to be the work of a master mind, sketched in outline at least, the frame work of the municipal system of Canada as it has since continued to this day.

It would not be too much to apply to the scientific, comprehensive and statesman-like enactment known as the "*Baldwin Municipal Act of 1849*," the words used by the learned editors of the last edition of Mr. Arnold's treatise on the *English Municipal Corporations Act*, and say that "it may fairly be termed the *Magna Charta of the Municipal Institutions*" of Canada. To how large an extent it forms the basis of our present municipal law will appear from the notes appended to many sections throughout the new edition of "*The Municipal Manual*" to which some portion, at least, of this article will form a prefatory chapter.

Although amended at nearly every session of Parliament from 1849 to 1897—though seven times consolidated, and on each occasion to some extent recast—the changes made in it during the past half century have been chiefly in the direction of amplification and detail. Never has the principle of local self-government been more fully carried out than in the Act of 1849; and, though the powers of municipal councils have since been extended to many subjects not at that time foreseen and therefore not therein provided for, they have in respect of other matters been since then curtailed. Especially since Confederation there has been a tendency to transfer to government officials and to bodies such as boards of health, license commissioners and police commissioners, of a less directly representative and popular character, than our municipal councils, certain of the powers which were formerly exercised by these councils or by their officers.

Furthermore, the Baldwin Act and its lineal descendants have in their turn become the progenitors and paradigms of the municipal institutions Acts in force to-day in nearly every other Province of the Dominion. This will be more fully shown in a future paper, in which hope to attempt a comparison of the *Municipal Act* of Ontario with those of Quebec, Nova Scotia, New Brunswick, Manitoba (whose municipal legislation is almost precisely the same as in Ontario); British Columbia (where it is very similar, but I think better arranged) (a), and the North-West Territories, where the ordinance (b) governing municipal institutions is taken almost wholly from the Ontario Statute then in force (55 Vict., c. 42).

C. R. W. BIGGAR.

(a) See the consolidation of 1896, 59 Vict., c. 37 ("*Municipal Clauses*"); c. 38 ("*Municipal Elections*") and c. 39 ("*Municipal Incorporation*.").

(b) Ordinances N. W. T., No. 3 of 1894.

THE MUNICIPAL GOVERNMENT OF ONTARIO.

References.

- The Ontario Township by J. M. McEvoy, with an introduction by Prof. W. J. Ashley. Toronto University Studies in Political Science. First Series, No. 1. 1889.
- Harrison Hall and its Associations, by Hon. Judge Woods, Chatham. 1896.
- Growth of Municipal Institutions in Ontario, by C. R. W. Biggar, Q.C., in Canada Law Journal, January 2nd, 1897. (Reprinted in this collection.)
- Local Government in Canada, by J. G. Bourinot in Johns Hopkins University Studies. Fifth Series, I.-II. 1887.
- Reports of the Ontario Bureau of Industries, Toronto. 1886-1896.
- Reports of the Commission on Municipal Institutions appointed by the Government of the Province of Ontario, Toronto. 1889.
- The Consolidated Municipal Act and the Consolidated Assessment Act of Ontario. 1897.

The settlement of Ontario began with the declaration of American Independence, and the first settlers were made up principally of emigrants from the New England States. Most of them came from New York State who brought with them ideas as to self government that were put into shape as soon as opportunity presented itself. The first Legislature of Upper Canada was summoned in September, 1792. On April 9th, 1793, there came into operation *An Act to provide for the Nomination and Appointment of Parish and Town Officers within the Province*.

The era of town meetings and quarter sessions was thus begun, and it lasted until 1841, when Upper and Lower Canada were united under the name of "The Province of Canada." In 1841 there was passed *The District Councils Act*, introduced by the Hon. S. B. Harrison. This continued until 1849, when the Baldwin Municipal Act was passed, which gave us municipal government in the general form that we have to-day, except that in 1896 a new County Councils Act was passed. In studying the growth of municipal government in Ontario, therefore, we have as divisional lines these dates: 1793, 1841, 1849, 1896.

The limits of such a paper as this will not permit a historical review of the changes that have taken place at and between these four dates, the student may refer to the works quoted at the head of this paper for full information upon these points. We shall confine ourselves mainly to a survey of the situation as it exists at the present day.

The township is the basis or beginning of municipal organization in Ontario. In the latter part of the previous century the first settlers brought to this Province the township form of government of New England as distinguished from the county government of Virginia and neighboring states.*

In the early settlement of Ontario natural conditions had much to do with fixing the boundaries of the townships which were first laid out or surveyed along the St. Lawrence river, around the Bay of Quinte, in the Niagara Peninsula and in the vicinity of Detroit. These first scattered sections of settlements were gradually connected by government roads, military roads in some cases. As population increased new townships were surveyed along these roads. As a consequence, a glance at a township map of Ontario will present many peculiarities of form and a great variety of size—for instance, in the County of York, the county adjacent to the City of

* See Civil Government in the United States by John Fiske, Houghton, Mifflin & Co., 1890, pp. 34, 37.

Toronto, there are at present ten townships varying in size from 28,532 acres to 87,064 acres. In more recent years, however, greater uniformity has been aimed at, and the regulation size for townships northwest of Lake Superior is six miles square, 23,040 acres, with boundaries running exactly north and south and east and west. This is the plan also adopted in many western and central states.

Whenever it is deemed advisable to have a new township surveyed the work is done by order of, or under the direction of, the Provincial Crown Lands Department. The plans and field notes are placed on file in the Department, and the new township is then removed from the great unsurveyed portion to the surveyed portion. The name of the township is also selected by the Commissioner of Crown Lands, and of late years many of the names given have been selected to immortalize some member or ex-member of the Local Legislature. The earlier townships surveyed were given names duplicating counties in the British Isles, in honor of the various Indian tribes, or some members of the reigning family of Great Britain. In one section we are told that the names Tiny, Tay and Flos perpetuate the memory of the three favorite lap dogs of the Governor's wife.

At the present time in addition to the townships fully settled and that have altogether passed out of the possession of the Crown there are 161 townships surveyed and open for purchase from the Crown.

It may be mentioned here that the total area of the settled and organized portion of Ontario was as follows in 1895 :

	Acres.
Townships.....	23,114,356
Villages.....	146,308
Towns.....	100,943
Cities.....	40,548
Total.....	23,402,155

The total area of Ontario is calculated by the Ontario Crown Lands Department to be 126,000,000 acres, but the Dominion statistics branch gives the land area at 219,650 square miles or 140,576,000 acres. Taking the smaller estimate we find that less than twenty per cent. of the Province has as yet been settled, and that over eighty per cent. is still in the hands of the Crown. In round figures there is an area of 100,000,000 square miles unsurveyed, a considerable portion of which is even unexplored, and less known than the valley of the Yukon. Now let us return to the development of a new municipality.

ORGANIZATION OF MUNICIPALITIES.

Townships.—During the early days of settlement of a township its inhabitants are not left free from municipal privileges or responsibilities, but as a rule the Lieutenant-Governor, by proclamation, joins the township to one or two other similar townships, and these may be attached to the nearest organized county, or they may be left simply as a union of townships in one of the judicial districts of the north.

When the number of resident freeholders and land holders amounts to 100, or, under certain conditions, when the number amounts to 50, the township is separated from the other townships and is entitled to a separate municipal existence. In this way also other neighboring townships will become settled and in time the Lieutenant-Governor proclaims the union of these townships to be a county, which is then attached to the nearest incorporated county.

When the population of this junior or attached county amounts to 17,000 the junior county may, on petition to the Lieutenant-Governor, be separated from the older county and be formed into a new independent county.

On December 31st, 1895, we had in Ontario 492 organized townships having an area of 23,114,356 acres with a total assessed population of 1,109,631. This would make an average of 46,980 acres with a population of 2,256. The total number of ratepayers was 355,828 making the average lot assessed just about 65 acres.

Unincorporated Villages.—Here and there in the township there will be found a crowding together of the residents. These residents desire a name and a recognition. A petition signed by a majority of these ratepayers, of whom at least one-half must be resident freeholders, is presented to the council of the township and a by-law may then be passed by this council setting apart this section of the township as an unincorporated village. The unincorporated village is controlled by the township council and is subject to all the provincial laws regulating townships. In addition to this the township council may apply to the unincorporated village certain privileges granted to councils of cities, towns and incorporated villages. These privileges apply mainly to the making and care of streets and bridges.

Incorporated Villages.—When by the census it is shown that there are 750 inhabitants occupying not more than 500 acres of land, a petition signed by not less than 100 residents and freeholders and householders may be presented to the township council to have the village incorporated separated from the township in which it is situated. After certain preliminary conditions have been fulfilled a by-law may be passed and the village thereby becomes an incorporated village.

At the end of 1895 there were in Ontario 137 villages having an area of 100,043 acres and a population of 136,021. The population averaged therefore barely 1,000 persons.

Police Villages.—There is a condition intermediate between that of an unincorporated village and an incorporated village known as "Police Village." The county council may on petition erect an unincorporated village into a police village. This gives the inhabitants the right to elect three persons known as police trustees whose business it is to improve the streets, construct drains and sidewalks, and to enforce certain statutory regulations in regard to the prevention of fire and explosions, and to prohibit nuisances. The police trustees get their money for expenditure from the township council by a special tax on the village.

Towns and Cities.—When the incorporated village attains a population of 2,000 it may become a town, and when the town attains a population of 15,000 it may become a city. The method of so changing is according to statute as follows: The council decides to apply for the change, and notice to this effect is publicly advertised for three months, application is then made to the Lieutenant-Governor-in-Council and in due time, if nothing interferes, the new town or the new city is proclaimed—the proclamation containing the name and extent of the municipality.

Sometimes, however, towns are ambitious to become cities before they reach the size of 15,000 in population. In such cases the incorporation must be got by means of a special Act of the Legislature. The number, size and population of the towns and cities of Ontario on December 31st, 1895, was as follows:

	Area.	Ratepayers.	Population.
96 Towns.....	146,308 acres	93,803	295,523
13 Cities	40,548 acres	115,161	416,215

The average population of the towns is 3,078, and of the cities 32,016.

It may be worth while to give the population of these 13 cities in 1895 in order of size :

1 Toronto.....	176,858	8 Guelph.....	10,716
2 Ottawa.....	49,617	9 St. Thomas.....	10,563
3 Hamilton.....	48,803	10 Stratford.....	10,365
4 London.....	34,429	11 Belleville.....	10,318
5 Kingston.....	17,955	12 St. Catharines.....	9,652
6 Brantford.....	16,314	13 Chatham.....	9,019
7 Windsor.....	11,549		

GOVERNMENT OF MUNICIPALITIES.

I have already referred to the government of unincorporated villages and police villages, so that we need now consider only townships, incorporated villages or villages as we shall call them, towns, cities and counties. In all cases the governing body is called a council, made up of representatives elected by the ratepayers or persons entitled to vote.

Township Councils. The council of a township consists of a reeve, who is the head of the council, and four other councillors. If, however, there are 500 qualified voters, the council consists of a reeve, one deputy reeve and three councillors; and for every additional 500 voters there shall be elected an additional deputy reeve instead of a councillor. The reeve is elected by the people along with the other councillors.

The council of a village is composed similarly to that of a township.

The council of a town consists of a mayor, who is the head of that body, and three councillors for every ward when the number of wards is less than five, and two councillors for every ward when there five wards and over. In addition there may be a reeve and one or more deputy reeves for every 500 voters; In case however, the town has separated itself from the county, then the reeves and deputy reeves are not chosen.

The city council consists of a mayor, and three aldermen for every ward. This applies to all cities, except Toronto, which by special legislation elects a council of mayor and twenty-four aldermen, and also a board of control.

By an Act of the Legislature, in cities of over 100,000 population the council chooses from among its members three aldermen who, with the mayor, form a board of control. This board prepares the estimates and awards contracts for public works, nominates or dismisses officers of the corporation, and carries out any work transferred to it by vote of the general council. It will be seen that the board of control is the executive committee of the council. As Toronto is the only city having a population of over 100,000 it alone has a board of control.*

County Councils. Previous to the year 1897 the county councils were made up of the reeves and deputy reeves of all the townships, villages and towns not separated. As a consequence many of the county councils were large bodies. For instance, the council of Simcoe County was composed of fifty-eight persons. Other were nearly as large. It was thought that such bodies were unnecessarily large and expensive, and in 1896 the Legislature of Ontario passed *An Act to Reduce the Number of County Councillors*. By it the various counties were by commissioners (judges) cut up into "divisions" larger than townships, each division to elect two members, and thereby the number of councillors was reduced to a number not less than eight, and not more than eighteen, according to the population. The members of the county council are elected for two years, and, as before, they choose a head known as a "warden." Another

*A very interesting and valuable sketch of the government of Toronto and the working of the Board of Control and the City Council may be found in an article on "Municipal Toronto" by W. D. Gregory, published in *The Outlook*, New York, Feb. 5, 1898.

innovation in this Act is that a voter having two votes in a division may, if he chooses, give both to one candidate. The effect of the new Act in the way of reducing the number of councillors will be seen from the following, which are fair samples :

County.	Number in Council 1896, under the old Act.	Number in Council 1897, under new Act.
Simcoe	58	18
Middlesex	46	16
Wellington	38	14
York	47	18
Stormont, Dundas and Glengarry	48	26

The reason for the last council exceeding 18 is that it is a union of three counties, having one common council. There are four such unions of counties in Ontario, viz., Northumberland and Durham, Leeds and Grenville, Prescott and Russell, and the one already mentioned, Stormont, Dundas and Glengarry. There is one other case that might be supposed to be a union of two counties, but that is not, viz., Lennox and Addington—this is one county with a double name. Thus we say "the county of Lennox and Addington," but "the united counties of Northumberland and Durham." All of these unions of counties are found east of Toronto.

We have in Ontario forty-three counties, one of which is a provisional county (Haliburton), having thirty-eight councils, and the northern and north-western townships are grouped in seven judicial districts, as follows: Muskoka, Parry Sound, Nipissing, Algoma, Manitoulin, Thunder Bay and Rainy River. These districts have not a county council, but have over them certain judicial officers appointed by the Crown. There is a special Act of the Legislature dealing with the organization of townships in these judicial districts. The powers and regulations of the township councils are, however, on the whole the same as in townships within the organized counties.

POWERS OF MUNICIPAL COUNCILS.

The powers of the various councils are laid down by the Statutes, and are too extensive to permit of being stated clearly in condensed form in a paper limited as this. Where, however, a matter concerns a township in particular it is handed over to the township council. When the matter is of more general concern it becomes a duty of the county council. Thus, the maintenance of the shorter connecting roads belong to the townships, whereas the maintenance of certain through roads and connecting bridges would more properly belong to the county councils. Most of the roads are now maintained by the townships. The county council is called upon to maintain a county gaol, the township provides the money for public schools, and the county is concerned in high schools.

TAXES.

To carry on its work every council requires funds, and this money is raised largely by means of taxes. From the Legislature there is derived a portion of the funds for educational purposes; also a share of fines and grants for the enforcement of justice, and occasionally grants for special purposes, such as the erection of county poorhouses. In the main, however, the money required is derived from taxes imposed and collected annually.

Every city, town, village and township imposes its own taxes, but the taxes of the county are imposed by the various municipalities composing the county. Thus, in one tax bill, the farmer pays his township rate, his school rate, and also his county rate. The township treasurer turns over to the county treasurer the county taxes so collected. In order that an equality of taxation may exist the county council adjusts or equalizes the assessment of the various municipalities composing the county, and fixes the general county rates to be imposed and collected. Thus we see that the county council decides upon or adjusts the total assessment for each municipality composing the county, and fixes its own rate to be imposed. The township, town and village municipalities appoint the assessors, fix their own rates of taxes, and the collectors of taxes appointed by the townships, towns and villages, collect the taxes and turn over to the treasurers of these several municipalities the money to which they are entitled.

The public schools are managed by "Boards of Trustees," elected by the people. Every city, town and village has one board of trustees, but in the case of townships there is a division into school sections. The boards of trustees make up their estimates, and the council of the township, village, town or city levies a special rate to meet this requirement. The council, however, is responsible, and all debentures issued for the erection of school-houses are issued by the council. The trustee board is merely a custodian of the funds, and although elected separately by the people, is, in a manner, a committee acting for the council in school matters.

THE FINANCES OF THE MUNICIPALITIES.

You may now wish to know something as to the financial results of municipal government. Every council has a clerk who does the work of a secretary, and has also a treasurer. Sometimes, especially in the case of townships, these officers are united in one man, though that is undoubtedly false economy.

At the first meeting in every year the council is required to appoint two auditors, one nominated by the head of the council and the other by the members of the council, and within one month they must present to the council their statement of audit of the accounts of the municipality for the previous year, ending December 31st.

In this connection it may be stated that the nomination for the council is held in all municipalities of the province on the last Monday of December and the election takes place on the first Monday of January, and in order that the electors may be in possession of most of the facts as to the financial standing of the municipality at that time it is necessary for the treasurer and the head of the municipality to publish in the papers a preliminary financial statement up to December 15th of the current year.

Provincial Municipal Auditor. In Ontario, as elsewhere, some councils have not been careful in requiring the books to be kept in a satisfactory manner. Some treasurers have been negligent and even dishonest, and some auditors have failed in doing their whole duty. To remedy this the Legislature at the session of 1897 made provision for the appointment of a provincial municipal auditor, whose duty it is to devise a uniform system of keeping municipal books that may be adopted by all similar municipalities, to inspect the treasurers' books from time to time, and to be able to respond to the requests of councils and treasurers who may desire advice in their financial transactions. This official has been appointed and already finds his time fully occupied.

Next comes the question as to how the public and students of municipal finance may acquire information as to the financial state of affairs of all the municipalities.

1st. The clerk of every municipality is required to furnish to the secretary of the Ontario Bureau of Industries, at Toronto, who is attached to the Department of Agriculture, any information asked for from the assessment and the collection rolls.

2nd. The auditors are required to send to the same official a copy of their certified audit at the time of its completion.

3rd. The treasurer is required to make a return once a year of the financial transactions of the year, such as the receipts and expenditures, the assets and liabilities, on such forms as the secretary of the Bureau provides for that purpose.

These returns are received and examined as far as possible, and, if incomplete, or if they require further explanation, are amended and corrected by correspondence. When satisfactory these statements are published in tabulated form as one of the reports of the Bureau. These reports now cover the years 1886 to 1896. The report that was put out in 1896 covers 152 pages, and includes statistics of assessment and taxation, population, receipts and expenditures, assets and liabilities of all the municipalities of Ontario, viz. :

492 townships, 96 towns, 137 villages, 13 cities and 38 counties.

By way of conclusion I give the grand totals of all these municipalities as follows :

Year.	Popula- tion.	Total assessment.	Taxes imposed for all purposes.			Bonded debt.		Floating debt.	Interest paid on loans and debentures.
			Total.	Rate per head.	Mills on the dollar	Total.	Rate per head.		
		\$	\$	\$ c.		\$	\$ c.	\$	\$
1896.....	1,972,286	814,917,633	12,122,785	6 15	14.88	*	*	*	*
1895.....	1,957,390	821,466,166	12,316,429	6 29	14.99	51,895,991	26.51	5,834,120	2,578,220
1894.....	1,936,219	826,179,370	12,320,312	6 36	14.91	49,724,587	25.68	6,669,567	2,552,607
1893.....	1,910,059	825,630,062	12,512,660	6 56	15.17	48,083,243	25.17	6,796,422	2,508,621
1892.....	1,909,527	825,211,127	11,803,570	6 18	14.30	47,166,962	24.70	6,469,899	2,482,156
1891.....	1,922,121	818,847,394	11,767,748	6 12	14.37	43,888,853	22.83	7,629,730	2,498,294
1890.....	1,917,544	798,616,271	10,897,485	5 68	13.65	40,720,985	21.24	8,387,186	2,240,692
1889.....	1,906,901	761,905,816	10,248,198	5 37	13.45	38,988,332	20.44	6,493,519	2,067,988
1888.....	1,880,145	748,654,570	9,919,962	5 28	13.25	34,729,527	18.47	6,437,363	1,999,760
1887.....	1,848,457	717,311,938	9,300,113	5 03	12.97	31,943,320	17.28	5,645,208	1,820,590
1886.....	1,828,495	694,380,639	9,009,385	4 93	12.97	29,924,863	16.37	4,841,717	1,715,620

*Statistics for 1896 are not yet complete.

C. C. JAMES.

THE DEVELOPMENT OF AGRICULTURE IN ONTARIO.

The great primary sources of wealth in this country are four¹ in number—our fisheries, our mines, our forests, and our farms. From our Canadian fisheries we derive annually wealth to the amount of \$20,000,000²; from our mines nearly \$30,000,000³; from our forests about \$80,000,000⁴, and from our farms, according to the Dominion census, no less an amount than \$600,000,000. We may then start out by stating that agriculture is the most important industry of Canada to-day—we are to a large extent “a nation of farmers.” Let me put the matter in another form: For ever dollar of minerals produced last year in Canada there was over \$20 worth of farm products added to our wealth. The wheat crop of Ontario alone last year was worth nearly as much as all the gold, silver, copper, nickel, coal, iron, salt, petroleum and other minerals of the whole of Canada. When we keep facts like these in mind we can readily understand why the managers of banks and loan companies are close students of agricultural statistics and why the values of bank stocks in Canada are so closely affected by the yield per acre of our staple field crops and the prices of the same in the great markets of the world.

As students of political economy, you have doubtless observed the remarkable improvement in the market prices of many Canadian stocks during the past year, and you have also, I have no doubt, placed side by side with that the improvement in the price of wheat, cheese and live stock. It does not take a student of extraordinary ability to trace the connection between the two and to know which was the one that affected the other.

Let me close this brief statement of the importance of agriculture in Ontario by giving you the following figures:

The capital invested in Ontario in agriculture is about \$900,000,000.

The persons engaged in agriculture in Ontario in 1891 numbered 292 770⁵.

The annual agricultural product in Ontario is over \$200,000,000.

Size and Location of Ontario.

Ontario is a large province. From the mouth of the Albany River on James' Bay to Pelee Island in Lake Erie, the distance is about 750 miles; while from the eastern limit on the St. Lawrence to the western, near the Lake of the Woods, it is about 1,000 miles. Its total area is 220,000 square miles: larger than the nine North Atlantic states by one-third; larger than Maine, New Hampshire, Vermont, New York, Pennsylvania and Ohio combined. But a small portion is, as yet, settled, in fact eighty per cent. of the entire province is yet in the possession of the Crown, and while the larger portion unsold is valuable principally for its timber and minerals, there are several millions of acres of the finest agricultural land as yet unoccupied. One section lies along the Rainy River, adjacent to Minnesota; the other, the valley of Lake Temiscamingue, is to the north of Ottawa. These two districts are in the same latitude as Northern Minnesota. The former district is covered with deep, black, alluvial soil, and the other with rich clay overlaid with humus.

The old settled portion of Ontario lies in the triangle, bounded on one side by the Ottawa and Lake Nipissing, on the second by the St. Lawrence, Lake Ontario and Lake Erie, and on the third by the St. Clair, Lake Huron and Georgian Bay. It is worth while opening a map to look at the configuration. With the exception of a short portage between Lake Nipissing and Trout Lake on the north, it is practically an island, washed by the waters of two large rivers and three

Notes to this paper will be found beginning on page 38 and are referred to by number.

great lakes. In addition note its shape, like a wedge pushed down into the heart of the great agricultural states, and you will begin to realize that its position and surroundings apparently fit it for a great agricultural land. Its backbone is the western branch of the Archean rocks, the material out of which rich clay is made. The alluvial deposits are most noticeable in the extreme southwest, where the soil rivals that of the richest prairie. While the northern point of Ontario is an ocean port on James' Bay, the southern point is further south than Boston and Chicago. The southern limit of Ontario is below the 42nd parallel; the northwest boundary line of the United States is the 49th. Practically all of the 2,114,321 inhabitants of Ontario are to the south of a straight line drawn from the Soo to Portland, Maine. In this area are 23,000,000 acres of occupied lands.

The People of Ontario.

Next let us refer to the people who have settled this favored region. We are, I think, apt to consider the people of this province as a homogeneous class. We are probably becoming such at a rapid rate; but the early settlement of this province was varied, varied in its source or origin and varied in its nature, and at the present day we have a variety in the agricultural methods and products of this province that is quite interesting to study. Why is it that one county is to-day noted for its fine beef cattle, another for its sheep, another for its fruit, another for its cheese or butter? Climate and soil have much to do with this; but the people who first came, bringing the agriculture of their original homes with them, have also much to do with it. It would be interesting to trace these influences had we the time and ability. If I could throw upon a screen here before you a picture of a farm settlement on the St. Lawrence below Brockville, another of a group of farms in the German settlement of Waterloo Co., another of a fruit growing section between Hamilton and Niagara, another of the Paisley Block in Wellington, another of a French settlement in Essex, you would hardly believe that they all represented different sections of the same province, and you would admit that the nationality or origin of the people had much to do with their condition. We would, I think, find it an interesting study to trace the present agricultural methods back to their source in such sections as the old U. E. L. settlements from New York state along the St. Lawrence, around the Bay of Quinte and in the Niagara peninsula, in the Highland settlement of Glengarry, the settlement of English gentlemen and retired military officers near Cobourg, the Irish settlement near Peterboro, the military settlement near Perth, the Talbot settlement in Elgin, the Canada Co's settlement in the Huron Tract, the block of Paisley Weavers in Wellington, the Germans in Waterloo, Huron and Renfrew, and the French Canadians in Essex, Prescott, Russell and along the C.P.R. west of Mattawa. We would find in these various sections many social customs and methods of agricultural life still traceable to the countries whence the first settlers came.

Epochs of Agricultural History.

We might divide the agricultural history of Ontario into epochs as follows:

1st	From 1783 to 1812.
2nd	From 1812 to 1837.
3rd	From 1837 to 1867.
4th	From 1867 to 1897.

These periods are of nearly the same length, about thirty years—a generation each. In the first period the work consisted mainly in felling the forests to make an open place for the rude log houses and barns and the small field in which the wheat, oats and potatoes might be grown. The farms were well described as “clearings” and the cleared ground among the stumps served

to produce only enough grain and roots to sustain the settler's family. Cattle were few in number and the settler had to add hunting and trapping to his occupation of felling and tilling in order to supply his family with meat and clothing. In that period the two principal articles exported from the farm were oak and pine timber and wood ashes. Reference to the early trade records will show how important these two items were in the export trade of Upper Canada. The clearing of land and the making of potashes for export is an industry but little known to the farmers of to-day. The student of the industrial history of Canada will find an interesting theme in the description of this practice. Interesting accounts are to be found in some of the early records of backwoods life in Upper Canada. Potash making, of course, was to be found even at a comparatively recent date in the wooded townships lately settled. For instance, I have been told by a resident of the midland counties of western Ontario that he recollects well when over a considerable area "black salts" was the common currency or medium of exchange. With the increase in cleared land came an increase in the area of land sown to grain, especially to wheat. This grain had arisen to extraordinary values during the continuance of the great war of 1812-14⁷, and this doubtless gave increased impetus to its cultivation. An investigation of the trade returns of the second period, 1812-1837, will show an increasing export of wheat to Europe by way of Montreal. Down to 1875 the exports of Montreal may be taken as practically those of Ontario alone, for Manitoba and the Northwest had not yet become exporting sections. Ontario produced as fine wheat as was to be found in North America—both spring and fall—and she has probably kept up her record in this regard better than any other part of the older settled portion of this continent.

From 1783 to 1812 the population had grown from practically nothing to about 80,000 persons, all of whom, with the exception of a few hundred, were directly connected with agriculture. From 1812 to 1837 the population increased from 80,000 to 397,489. By far the large portion of this population lived upon the farm. We find on reference to the year 1830 that there were only five towns in the province of over 1,000 inhabitants each, viz., Brockville, 1,130; Hamilton (including township), 2,013; London (including township), 2,415; Toronto, 2,850 and Kingston, 3,587.

In 1830 there was only one daily paper in Ontario and only one bank. Even matches, steeps and postage stamps were as yet unknown. The first telegraph line from Toronto to Niagara did not appear until 1847, and the first railway train from Toronto north to Bradford did not run until 1853. Railway connection with Montreal by the Grand Trunk came three years later, in 1856. Even the canals along the St. Lawrence were small and of simple construction. The farm exports of the province went down the St. Lawrence in Durham boats and batteaux.

During the third period, from 1837 to 1867, an extensive immigration set in to this province from England, Scotland and Ireland. The great famine in 1846 sent Irish immigrants to America by the tens of thousands. These new comers settled, as a rule, in groups or blocks and formed the nuclei of some of the richest townships of Ontario. These Old Country settlers came from the British Isles where the love of live stock is so marked. I have not time to refer to the development of the pure breeds of live stock—horses, cattle, sheep and swine—in the British Isles. You will find an interesting sketch of it in that well known work *The Pioneers and Progress of English Farming*, by Rowland E. Prothero (Longmans, Green & Co., 1888). Its development added untold wealth to Great Britain, and the names of such men as Bakewell, Collings, Booth, Bates and Cruickshank should be recorded in gold in Westminster Abbey.

The love of the British for live stock is a marked characteristic and must be reckoned with in considering the growth of wealth of all their descendants. It presents a very interesting theme for investigation and discussion. We sometimes attribute British wealth to coal, sometimes to ships of oak and of steel, but the picture of John Bull moving about among

his flocks and herds is one that appeals to me with equal force. The Scotch laddie with his faithful collie watching his flock of sheep and the sturdy Englishman driving his bunch of fat beeves to market must not be forgotten in studying the development of British prosperity. Nor must we forget that the Queen is mistress of her Royal flocks and herds and sets a noble example followed by the Prince of Wales and the Duke of York. These immigrants from over the sea, especially those from Aberdeenshire and the south of Scotland, and those from Northumberland, Durham, Yorkshire, and the great sheep downs of the south of England, brought with them the love of good horses, good cattle, and good sheep, and the pure bred stock soon followed. An interesting story could be told of the first extensive importation¹⁰ brought out in 1833 by Mr. Rowland Wingfield of Guelph, an English settler, who chartered a boat, crossed the ocean, sailed up the St. Lawrence, ascended the Ottawa, came down the Rideau Canal and landed his stock at Hamilton, and then drove them on foot to his farm in Wellington Co.

Ontario, by her sunny skies, clear air, clean water, and rich pastures, has been well adapted to the rearing of live stock. The settlers from England and Scotland not only loved good stock, but knew how to care for them, and in this period the true foundation of Ontario's agricultural wealth was laid. Where do we stand to-day, thirty years later? I can put it in a few words. As was proven at the World's Fair in 1893, there is no other part of the north American continent where so great a variety of the best of pure bred stock is to be found to-day as in the Province of Ontario. Any one who doubts this can have convincing proof of it by visiting the magnificent gatherings of live stock brought together every fall at the exhibitions held in Toronto, London and Ottawa, and at the winter shows held at Guelph and elsewhere by the Fat Stock Associations. What is its extent? Let me give it to you in figures:

Total value of live stock on the farms of Ontario, July 1st, 1896..	\$96,857,566
Total value of live stock sold for year ending July 1st, 1896	\$28,750,000
Total value of dairy products made in Ontario every year.....	\$27,000,000

We now come to the fourth period, the thirty years just ended, 1867-1897. The main feature of this period is the rise of dairying as a specialty—it is the age of the coming in of the cheese factory and the creamery. In 1851 the first co-operative cheese factory had been started near Rome in Oneida Co., New York State, and soon after factories sprang up by the score in the Hudson valley and to the west and north. In 1864 Harvey Farrington, of Herkimer Co., New York State, with commendable enterprise crossed over into this Province and started the first factory at Norwich in Oxford Co. By 1867 there were half a dozen more. In 1883 the number had grown to 635, and in 1896 there were in operation no less than 1,147 that produced 104,000,000 pounds of cheese. The gross value of the factory cheese made in this Province last year was approximately \$12,000,000.

A word or two as to the co-operative companies¹¹. The farmers of a township desire to organize a company. Half a dozen or more draw up an agreement in accordance with a special Act passed for the purpose and register the agreement at the local registry office. Sufficient money is subscribed to erect a factory and equip it. A committee of management is appointed. Fifty or more farmers agree to send their milk daily to the factory where it is made into cheese or butter by an expert. Careful record is kept of the milk supplied by each patron, and also of its quality in value for cheese or butter. The products are sold and the surplus, after taking out the cost of making and selling, is divided among the patrons according to the amount of milk that each patron sends. In 1896 there were 57,635 patrons of the 1,147 cheese factories.

Following the success of the co-operative cheese factory has come the co-operative butter factory or creamery. Inside of ten years it is probable that the making of dairy butter at home will become as rare as is the making of cheese at home, and a factory system of butter making will

be established far greater in extent and importance than is our present cheese factory system. I say "far greater" because the consumption of butter exceeds that of cheese.

So much for the main characteristic of our agriculture in each of the four periods referred to. The tree felling, log hauling and burning and potash making of the first settlers gave way to the grain growing of the second period : then followed the great boom of live stock development, and out of this has come our dairying so extensive and so remunerative. If we were to ask what else is now being developed, I might refer to the opening up of a great fruit growing industry.

Four causes have contributed much towards the development of our agriculture. These have been felt in all lands, but I will refer principally to their effect upon our own country. They are :

1. The increased use of machinery.
2. Improvements in means and methods of transportation and communication.
3. The application of scientific discoveries.
4. Changes in methods of work and the introduction of co-operative associations.

The use of machinery.

Between 1881 and 1891, the decade between the two last census enumerations, there was a large increase in the cultivated area of Canada, owing mainly to the settlement of the prairie lands of Manitoba and the Northwest. In that period the wheat area of Manitoba alone increased from about 200,000 acres to 900,000. The Dominion statistician, in census bulletin No. 18, says that "contemporaneously with this decrease," of farmers and farmers' sons in Canada "there has been an increase in the amount of land improved from 21,899,180 acres in 1881 to 28,537,242 acres in 1891." The agricultural product of 1891 was far in advance of that of 1881. Yet if we turn to the farm producers we find the following statement :

	1881	1891
Farmers and farmers sons in Canada.....	656,712	649,506

Here is a falling off to the extent of 7,206 accompanied by the very large increase in the improved land of 6,638,062 acres. There are fewer persons engaged in agricultural work in Ontario to-day than there were ten years ago, but the product of their work is much greater. The agricultural statistics of our Ontario Department go back only to 1883. Let me put the statement in the form of a table :

	1883	1896
Total farm lands.....	21,458,067	23 172,408
Acres of field crops.....	7,542,623	8,511,444
Value of farm land.....	\$654,793 025	\$557,468,270
Value of implements.....	\$43,522,530	\$50,730,358

We have therefore an increase in farm lands of nearly 2,000,000 acres, an increase in the cultivated land of just about 1,000,000 acres : a decrease in the value of farm lands of nearly \$100,000,000, but an increase in the value of farm machinery and implements of over \$7,000,000. At the same time there has been a very marked falling off in the price and cost of machinery of all kinds. We conclude therefore, that in the past thirteen years, for which we have statistics, there has been a very great increase in the machinery, implements and tools used upon the farms of this province. This explains why it has been possible for a smaller number of workers to increase their total product.

Perhaps you will allow me to illustrate this with some examples to which you can add from your own observation and experience. The potato, tobacco, corn or maize, and the tomato are

natives of America and can be traced back to their original source on this continent. But in the case of wheat, barley and other grains we are still very much in the dark as to their origin. Go back as far as you can, you will find in history and in archaeological remains the instruments for reaping have been shaped something like the curved arm, the sickle, and yet it was only the other day the sickle went out of use among civilized people. From the time that wheat and barley and oats were first produced until within a few years ago, the sickle, with practically little or no change, remained the principal reaping instrument of the human race. About 1826 a Scotch minister named Bell presented for examination to the Highland and Agricultural Society of Scotland a new machine, the forerunner of what we now know as the reaping machine¹². About the year 1831 Cyrus McCormack brought out the first reaping machine in the United States. It was not until the year of 1841 or 1842, after ten long years of changing and testing, that his machine was finally put upon the market. It is only within the last fifty years that the sickle, the scythe and the cradle, after being used for so many centuries, have been superseded by the reaping machine. All at once what wonderful developments began. The reaper and the mower, and then a very few years ago came the self-binder, and we have to-day in California the harvester and header, a machine drawn by from eighteen to twenty-four horses or mules, which reaps and threshes the grain and leaves it in bags on the field. The question we ask ourselves right here is, "What next?" One hesitates to give an answer to that question when we see what has happened, what wonderful steps in progress have been made from the simple sickle and scythe to the self-binder. When within the period of thirty or forty years such wonderful evolution has taken place after a long period of quiescence, one may well say, what will be introduced next?

Take another instance. In connection with dairying, the method in olden times of churning the milk was by a very simple operation, either by means of a bag hung up and pounded or swung around, or else in a vessel quite similar to our old-fashioned barrel churn. It is not very many years since the old-fashioned dash churn and implements of this kind were used for the manufacture both of butter and of cheese. Then came the application of power, such as dog power, horse power, steam power, the introduction of the box churn and one after another applications of various kinds of machinery began to be made, till now what have we to-day? We have a machine that can be set up in the barn to milk the cows. Although this machine is in an imperfect condition, nevertheless it does its work and proves we are on the right track. The milk drawn by the machine can now be put into another machine and separated, the skim-milk coming out of one spout and the cream out of another. This cream can be put into another vessel or machine, and by proper temperature and the addition of a substance somewhat resembling yeast, a fermentation can be started, and just that kind of fermentation that we desire in connection with it. After the fermentation has gone on a certain time this cream can be put into another machine and churned, and after churning it can be worked and packed by machinery. So that now it is possible, although not perfectly practicable, to do the whole of the work by machinery, from the very milking to the putting of the finished article on the market. This wonderful progress has taken place within the last quarter of a century.

The part played by machinery in agricultural work is referred to in an article on "Industrial advance of Germany" by W. G. Mulhall in the *North American Review* for January 1898. Mulhall estimates the value of German rural products in 1895 at \$2,002,000,000. He says: "The sum total is fifty million dollars less than the value of farm products of the twenty-three western States of the Union, but the number of hands in Germany is two and a half times as great, while the improved area of the Western States is three times that of Germany. In Germany the productive area is equal to no more than eight acres per farming hand; in the Western States it is sixty-two acres. The value of product per acre is, of course, higher in Germany.

namely \$31, as compared with \$10 in the Western States, but the product per farming hand is \$620 in the latter against \$250 in Germany. He gives two reasons for this great difference, viz., the greater use of improved machinery on the large farms of the U. S., and the military system of Germany which "takes from agriculture the flower of the peasantry."

Many interesting chapters have been written on the development of the primitive plow that consisted of a sharpened tree crotch drawn by one or two cows or oxen, and that merely scratched the ground, to the modern steel plow with its removable and adjustable colter and mould board. We might contrast the old Scotch plow, drawn by twelve oxen and requiring two or more men to manage it, and the modern sulky plow drawn by a smart team of horses turning three or four furrows at once and all controlled by one man who rides upon it, sitting upon a spring seat. This is a development with which you are all more or less familiar. It might be advisable here, however, to refer to the fact that the improvement consists entirely in the form and efficiency of the implement rather than in the mode of its working. There is still a great opportunity for producing a soil-working implement that will do its work by turning the soil on the principle of the spade or the fork instead of on the principle of the past forty centuries, dragging a heavy implement through the soil and overturning the latter by main force.

We might refer to the great improvements in harrows for pulverizing the soil, in seeders and drills for sowing the seed, in threshers and cutters and pulpers for preparing the products of the field for use, and the recent revival of the old-time silo for preserving perishable food for future use. I would direct your attention to the fact that at the present time great attention is being paid to the erection of cold storage warehouses for preserving the fruits, butter and cheese and meats coming from the farms, to the providing of refrigerator cars on the railroads, and refrigerator compartments on our steamship lines, so that within a very short time we hope to be able to place these perishable articles in a fresh and attractive form on the great consuming markets of Europe. The successful carrying out of this undertaking will be one of the greatest boons to Canadian agriculture—in fact it is an absolute necessity to the present welfare of our agricultural industry, to say nothing of the effect upon its future prosperity.

The application of machinery to agricultural work is rapidly bringing it into line with the great manufacturing industries, and when we consider its possible development as a manufacturing industry many questions present themselves, of interest to the student, such as

Will agriculture be broken up or divided into special lines of production?

What part will electricity play in future work and how will agriculture be affected thereby?

What will be the effect when the farmer is enabled to erect a windmill and store up the free energy of the wind in a storage battery, whence at will he can heat or light his house, pump his water and drive his machinery?

How will the increasing use of machinery affect the ownership of farm lands? Will the tendency be towards larger proprietorships or towards smaller holdings?

Will the increased use of machinery raise the farmer intellectually and socially or will it tend to reduce him more and more to mere drudgery and servitude?

Some say that the use of machinery has driven thousands from our farms: others say that machinery has been brought in in larger quantity to take the place left vacant by the men who have left the farm for the city. The relationship of machinery to men in agricultural work is a question that might be discussed at great length, but we must leave this part of our subject for our next.

Improvement in Transportation Facilities.

The history of transportation development in Ontario would be a concise history of the social and material progress of the people. The first settlers travelled by canoe or Durham boat or overland by the Indian trails¹³. The settlers' roads followed these trails at first, being

straightened and improved in after years. The corduroy road of the settlers' own making and the two or three military roads constructed in the latter part of the 18th century, were the principal avenues of bringing out supplies to the lake front for transportation by sailing vessel down to the rapids of the St. Lawrence.

Let me make a quotation from the report of the Instructor in Road-making for Ontario :

"The first serious attempt at road construction in Ontario was commenced immediately after the separation of Canada into the Upper and Lower Provinces in 1792, and was one of the chief considerations of Lord Simcoe upon his arrival as first Lieutenant-Governor. At the first Parliament in 1793, a statute labor law was passed, in spirit very similar to the present law. Guided by his military ideas, which prompted him to see in the present site of London the future capital of the Province, in Chatham a naval dock yard, in Turkey Point and Penetanguishene, naval stations, he accordingly planned a system of military routes. When on one of his tours of exploration he stood on the present site of London, then known merely as the 'Forks of the Thames,' in the midst of an unbroken wilderness, and proclaimed his intention of opening a road 'straight as the crow could fly' to the Head of the Lake (Burlington Bay). Work was commenced on this road on September 10th, 1793, by a detachment of the Queen's Rangers. This was first called Dundas Street, but is now known as the Governor's road. From the Provincial seat of Government, York, now Toronto, Yonge Street was opened to Lake Simcoe by troops, a work which was completed in February of 1796. It was the intention of Simcoe that the road through the Province from York to Kingston should be opened by the settlers, and travel from the latter place to Montreal was for a time to be by water. Had Simcoe remained as Governor, it is altogether probable that the work of opening roads would have been carried on more energetically, but with his recall in 1796 ended very largely the era of military construction."

The Danforth Road from York eastward was begun in 1799.

"By 1796 there were roads from Montreal to Lake Francis, and from Cornwall to Prescott. The intermediate stage of about fifty miles was travelled by boat owing to the wet water-front in Glengarry, and the consequent difficulty of constructing a road. As late as 1807 the mails were carried from Montreal to Toronto, Niagara and Amherstburg, by pedestrians who carried baggage to assist them in the journey. In 1816 the first stage was run between Montreal and Kingston, and in 1817 a stage ran between Kingston and York. This, however, was only in the winter, and during summer navigation the stages were discontinued. In 1826 the first stage passed between Niagara and Toronto, and in 1828 a stage route was established between Ancaster and the Detroit River."

During the second period the construction of canals¹⁴ around the rapids of the St. Lawrence greatly improved the communication with Montreal and assisted the farmer with his freight to Europe. About the middle part of the 3rd period railway construction began, and for 45 years the iron and steel rails have been insinuating themselves through the farm settlements, and the iron horse has been pushing himself more and more into the very heart of the farmer's business. The benefits of railway communication for the handling of farm produce and for bringing in farm necessities are so well known and understood that we need not delay to discuss them. Improvement in road communication tends to remove the inequalities in farm value due to location or situation. I have seen the statement made by an Australian official that a tub of butter can be taken from Sydney to London for less than it could be brought from some remote part of England or Scotland. Two factors are just now entering into farm operations that demand your attention and that should be closely followed by you. The first is the movement already inaugurated in this province for the improvement of our rural highway, and second the construction of

light electric railways through rural parts for the benefit of the farm community. The trolley system is only ten years old, already we find several city lines gradually extending their operations into the adjacent townships. When the farmer can deliver his goods for market at his own gate and can be carried into town at the rate of 20 miles an hour, transact his business and return with his purchases with the loss of but a couple of hours, and no charge for wear and tear of horses, harness and vehicles, we shall see a new social and financial condition of agriculture. Let me refer you to one example. An electric road runs from Hamilton through the Grimsby fruit district, cars pass the doors every 20 minutes. Fruit can be loaded at Grimsby or Winona and shipped to Montreal or Winnipeg without change. Fruit lots at Grimsby have sold as high as \$500 an acre. In that section also the fruit-growing farmers have telephones in their houses, and can follow the market prices closely. Other questions for consideration are the use of bicycles in rural sections, and the daily free delivery of rural mails. The consideration of the effect of improved transportation upon agriculture should be of intense interest to you as students of political science. A fruitful field of speculation lies before you in trying to work out the effect of the present promised progress of the next quarter of a century. Let me give the following statement from M. Tisserand, late Director General of Agriculture in France, it will give you so to speak, the other side of the picture—the European. It is taken from a paper lately presented to the Recess Committee of the British House of Commons on Irish affairs.

“Formerly, tradition, handed on from father to son, sufficed the husbandman for the advantageous utilization of the soil. The methods of culture were simple; it called for no great effort of the mind to till well, to regulate the rotation of crops and the breeding of live stock. Everything went on in a restricted circle, and the son, working as his father before him had done, was able to live comfortably and bring up a numerous family. To-day the situation is no longer the same. In this extraordinary century, when everything has been profoundly modified by steam, when distances have disappeared, and the Australian with his wool, the Indian with his corn, the American with his cattle and his dead meat, can reach the markets of Europe at less cost than it took the farmer of Yorkshire at the beginning of the century to get his produce to London, old methods and paternal traditions have become insufficient for the struggle which has to be carried on against foreign competition. It is no longer the struggle for life between man and man which is in question; it is the struggle for existence between industry and industry, between agriculture and agriculture, between country and country.”

“The struggle which agriculture has to sustain is all the more intense and severe because it has been less prepared for it. The formidable transformation brought about by the progress of railways, navigation, and the telegraph has had a greater effect on agriculture than on any other industry, because it has been surprised, so to speak, in the midst of the calm and quietude which it had been enjoying. It is no doubt a great boon to humanity that the products of the earth may overflow with an extreme facility from the regions in which they abound to the countries which need them; that every individual is assured his daily bread, and has no longer to fear the horrible famines which in other times periodically decimated the population; that, thanks to Australian wool and to the vast pasturages of the New World, the working man can obtain cheap clothing and cheap food to protect him against infirmity and give him health and strength. But if these are results to be thankful for from the humanitarian point of view, it is nevertheless true that they have had upon agriculture, through the general lowering of the prices of produce, an action which has placed it in a critical situation, and which has thrown the cultivators in confusion and brought discouragement and despair among the rural population. All thoughtful minds, the public powers, and governments are occupied with these considerations. In all directions it is felt that the agriculture of Europe is like an old and leaking ship, tossed

buffeted about upon a sea of breakers, and that, to save it from foundering, it needs to be steered by abler hands and navigated by pilots who will join to a thorough practical training a profound and extensive scientific knowledge."

The Effect of Scientific Investigation upon Agriculture.

The art of agriculture is as old as man, but the science of agriculture has not yet completed its first century.

It seems at first though impossible to believe that before the nineteenth century dawned Agricultural Science was to even the most advanced scientific workers and explorers a "dark continent." In 1804 De Sapssure published a work entitled "*Recherches sur la Vegetation*," in which he gave the analysis of the ashes of many plants, and contended that they were absolutely essential to the growth of the plant, that they must be derived from the soil, and that probably these ash or mineral constituents that the plant derived from the soil were the source of those found in the animals which fed upon the plants. From 1802 to 1812 Sir Humphrey Davy delivered several series of lectures which he published in 1813 under the title "*Elements of Agricultural Chemistry*." To him is due the credit of making the first attempt to reduce agricultural knowledge and investigation to a scientific basis. The work of these two men, together with that of Thaer, Sprengel and Boussingault, prepared the way for the magnificent work of Liebig, whose publications appeared in 1840 and 1842, since which time many of the brightest minds in Europe and America have been investigating the composition of soil, plant, and animal, and their relation to one another.

Davy said: "Discoveries made in the cultivation of the earth are not merely for the time and country in which they are developed but they may be considered as extending to future ages, and as ultimately tending to benefit the whole race, as affording subsistence for generations to come; as multiplying life; and not only multiplying life, but likewise providing for its enjoyment."

Liebig in one of his productions wrote: "I shall be happy if I succeed in attracting the attention of men of science to subjects which so well merit to engage their talents and energies. Perfect agriculture is the true foundation of trade and industry—it is the foundation of the riches of states."

Chemistry was the first science that came to the assistance of agriculture, and ever since agricultural science has been largely built upon agricultural chemistry as a foundation.

In 1840 a few farmers of Mockern, in Germany, formed themselves into a sort of club or society and decided to seek the assistance of a chemist in the selection of their special fertilizers. From this have sprung all the experiment stations and agricultural laboratories of the world. I shall not here trace their spread through Germany, France, and the British Isles, how they sprang up in the U. S. and Canada. Agricultural science in Canada dates from 1874 when the Agricultural College and Experimental farm were started at Guelph. To give you some idea of the work now in progress let me enumerate the leading institutions of this nature in Ontario. We have as stated, the College and Experimental Farm at Guelph, three dairy schools, ten fruit experiment stations and a system of experimental work directed from Guelph and carried on in 1897 by 3,835 farmers located in all parts of Ontario. We have the Dominion system of experimental farms, with the central farm at Ottawa and four branches in other provinces, a dairy school and several training colleges in Quebec, dairy schools in New Brunswick and Manitoba, and a horticultural school in Nova Scotia.

I have already stated that chemistry was the foundation of agricultural science. Its application in connection with soils and fertilizers, foods, and feeding, and with dairying is readily

comprehended. A large portion of the work in other sciences could not be carried on without the assistance of the agricultural chemist. Perhaps one illustration of the value of chemist may be sufficient for our present purpose. The beet sugar product in Germany has increased from 360,000 tons in 1876 to 1,620,000 tons in 1896. The average product of beet roots is about 10 tons to the acre. In 1876 the 10 tons produced less than 2,000 lb of sugar, whereas in 1896 the same weight produced 3,000 lb, in other words the beet-root of to-day contains over 50 per cent. more sugar than it did 20 years ago. To the agricultural chemist belongs the larger portion of the credit for this marked improvement.

Botanists are at work studying the plants of the world, and helping in the production of new varieties and the improvement of old varieties. Let me give you but one example of the value of this. About 6,500,000 acres in Ontario are devoted to grain growing. If by selection and cross fertilizing we could obtain seed grain that would add only one bushel per acre to our crops, our annual grain product would be increased by 6,500,000 bushels. The grain crops of Ontario in 1897 were worth over \$50,000,000. An improvement to the extent of 25 per cent is quite within the range of possibility. The President of the Agricultural College in his report for 1897 referring to this work in improving varieties of grain, says: "In this way some excellent foreign varieties have been introduced, tested, and distributed throughout the province—varieties which yield from six to eight bushels per acre more than any varieties previously grown. In oats and barley alone, the varieties introduced and distributed by the experiment station have, within the past four or five years, paid to the province a good deal more than the entire cost of the College for the last ten years."

Entomologists are studying the thousand and one insects and diseases affecting our grains and fruits. One practical example will perhaps best illustrate the value of Entomology. About ten years ago the complete destruction of the orange groves of California was threatened by the spread of an insect known as the cottony-cushion scale. The vitality was being sucked out of the trees by millions of tiny insects that literally covered them. The pests got completely beyond the control of the fruit-growers of that country and in their despair they appealed for help to somebody or anybody. Professor Riley, who was in charge of the Entomological Department at Washington, and who unfortunately met his death in 1895,—one of the greatest benefactors the American people has ever known—at once began the investigation of that question. Being an expert entomologist he knew practically every country in the world where that scale insect was common and he knew that the place from which it had most likely come was Australia. It had probably been introduced some twenty years before that, in bringing in fruit trees or vines. He however knew it had never become a pest in Australia. Now if it was found in Australia and later found in California and had become a pest in California and had not become a pest in Australia, he concluded that there must be something in Australia that will stop it, so he despatched two assistants to Australia to investigate it and they sent back consignments of lady-bug beetles or lady-bugs as they are commonly known. You have seen these running back and forth over the leaves and branches of the fruit trees doing great destruction to the other insects. Within a very short time, less than a year, although these scale insects had been increasing for twenty years and practically had the product of California by the throat, and in fact had taken possession of the country; in less than a year, this little lady-bug had increased to such numbers that it swept the scales out of existence or got it into such control, that the fruit interests of California were saved. I do not suppose that anybody could sit down and readily figure up the amount of money that was saved or made for the United States by that simple little insect brought in by a man known to very few present. You do not see his name prominent in the newspapers. The fact was not heralded broadcast in great flaming type. He was not given any great ovation. It is a question whether any monument will be erected to

him by the United States, yet it is doubtful whether the United States has had any greater benefactor than that man and his associates. The importance of Economic Entomology to the farmer is thus referred to by the late Prof. Panton of our Agricultural College, in an article contributed to the Farmers' Institute report for 1896-7: "The study of insects in relation to man has of late years commanded much attention, and is usually referred to as Economic Entomology. While there are some insects beneficial to man, there are many injurious. Some destroy his food, some injure his clothing, and others attack the animals that are of use to him. Nearly 100 species have been found preying upon his grain and forage crops; upwards of 40 upon his vegetables: 50 upon the grape; 75 upon the apple. The pine has 125 species as enemies; the oak 300; the elm 80; the hickory 170; the maple 75; the beech 150; while the unfortunate willow battles against 400 insect foes. The following statistics show what an immense loss is sustained by man from insects:

1854—The United States lost \$15,000,000 by the wheat midge.

1857—Canada lost \$8,000,000 by the wheat midge.

1864—The United States lost \$73,000,000 by the chinch-bag.

1870—New York State lost \$5,000,000 by the cabbage worm.

1873—The Southern States lost \$25,000,000 by the cotton worm.

1874—The United States lost \$356,000,000 by the grasshopper.

1884—Canada lost \$500,000 by the clover midge.

The average loss of the United States from insects during 1884 is calculated to have been \$400,000,000, and for 1891, \$300,000,000. With such figures before us, in most cases under the mark, we must conclude that the study of a subject that will enable us to lessen this loss is of great importance."

The biologist is studying the microscopic forms of life that produce plant food in the soil, that bring about the changes in stored foods, that control the fermentations in milk, butter and cheese, and that cause the many diseases in our live stock. The debt that the whole world owes to the great Pasteur should not be forgotten. He established the principles of wine making and saved the vineyards of France; he laid the foundations for dairy bacteriology; he mastered anthrax, the terrible disease that threatened the annihilation of the herds, not of France alone, but of all Europe as well. He was one of the greatest geniuses that the world has ever known, and agricultural science received a wonderful impetus from the labor of his head and hands and heart.

So important is scientific research in connection with agriculture that one noble minded Englishman set apart a great estate in England for that work, and endowed it with £100,000. For about half a century the work has been carried on at Rothamsted, and the Queen has recognized it by knighting its donor and his assistants. Sir John Bennett Lawes and Sir Joseph Gilbert are familiar names in the higher agriculture of the whole world.

One of the hopeful signs of the times is that agricultural scientific investigation is attracting more and more attention on the part of our governments, young men of promise are being drawn into its ranks, splendid opportunities for research are being provided in many countries, and we may confidently look forward to a great advancement in the next quarter of a century. The probable effect upon agricultural life of the application of scientific investigations and discoveries may well attract your careful attention.

Changes in Methods of Work and the Introduction of Co-operative Associations.

Let me finally refer in a few words to the changes that have taken place or are now taking place in the life and methods of the farming community. It is but a few years since the farmer lived in a log house built by his own hands and but rudely furnished. The heating and cook-

ing were done at the big open fire place. The food of his table was entirely of his own raising and was therefore limited in its variety. For many years his clothes were of deerskin or of home spun, his winter's cap was of the same material, his summerhat was of straw plaited by his own family. His logging and hauling were done by oxen¹⁵. He cut the grain with sickle, scythe or cradle, and his wife and children followed with rakes binding and shocking the grain. He threshed on the barn floor with the cumbersome flail or by the tramping of his horse's feet, and he winnowed after the manner of bye gone centuries. He flung a bag of wheat over the back of his only horse, or he placed it in his canoe or perchance he swung it over his own sturdy shoulder and strode off by the trail to the little mill miles away where by water power it was ground into flour between stones. The social life of the community was largely maintained in the old fashioned "bees" when the neighbors gathered for a logging or clearing, a barn-raising, a road making, a corn shocking or even a pig killing. The women had their bees for carpet making or quilting. Traces of these old customs are still to be seen in the well worn rag carpet of some old farm house or the log cabin quilt that still appears at country fairs. Many of our grandfathers and grandmothers made love to one another at an apple paring bee when the young men pared the fruit and the young women quartered, cored and strung them on strings to hang up on the cross beams to dry for winter's use. The school teacher, generally a full grown man who had seen service in the old land, "boarded round" and was eagerly looked for in many homes. The cobbler or shoemaker went from house to house with his tools and roll of leather staying at the house till the whole family were rebooted or reshod. The peripatetic tailor dropped in from time to time to make up a suit or two for Sunday wear. The clockmaker came on his rounds and cleaned up the old clock, the grandfather's clock, that stood in the corner of the living room and started it aright though the older members of the family never forgot to make their reckoning by the sun. From time to time the dusty pedlar turned in and laid down his capacious pack, and became for the time being the most important personage in the world to the younger members of the family¹⁶.

Most of these old customs have been changed and a new system now is followed. The old log house has become a blacksmith shop or an outhouse or has been pulled down, and the frame or brick or stone dwelling has taken its place. Its furnishings have been bought in town. In many cases it is warmed with coal. The grocer and the merchant are regularly visited by the farmer or his wife and cash purchases have largely taken the place of barter. Through many districts the baker's and the butcher's carts make their rounds two or three times a week. The only universal remnant of the old "bee" that still lingers is the "raising bee" when the timbers of the great farm barn are set up and many hands are needed to lighten the work. Threshing bees are also still in vogue in some sections.

To a large extent the farmer does his own work and limits his operations to his own farm and his own help. We still find however the thresher with his three or four helpers going from farm to farm with his machine and portable steam engine. Sometimes in a newly settled section the owner of a mower or binder will engage to cut for his neighbors in rotation. An interesting event in farming operations is the annual harvest excursion to the wheat lands of Manitoba. The farmers of Manitoba are unable of themselves to harvest their extensive crops in the short time between ripening and frost. Every year from 3,000 to 5,000 extra "hands" go from Ontario to Manitoba by special trains to take part in this work. Some return in the fall, some find permanent employment, and some remain to take up claims for themselves. Other cases of the migration of farm help are to be found in connection with fruit growing hop picking and flax growing. For instance when the fruit crops of the Niagara district are about ripe large numbers of Indians from the Grand River reserves move into the district, pitch their camp and hire out to pick strawberries, raspberries, grapes etc. When hops are ready to pick in Waterloo count-

or around the Bay of Quinte and when flax is ready to pull in Perth county and the adjacent townships numbers of women and children from the towns go out to engage in the work. Migration for temporary work is to be found also in the vicinity of canning factories ; on the whole however the farmer in his method of work is approximating more and more the mode of work known to dwellers in our towns and cities.

I have referred to the co-operation in work among the early settlers. We are coming into another form of co-operation. I have spoken of the success of co-operative methods in connection with the making of butter and cheese. One other form of co-operation must be mentioned and that is in the great increase in all kinds of associations for improvement. An agricultural society was organized at Niagara or Newark in 1792 or 1793. Of its existence and of its usefulness but little is known at the present day. It was not till 1830 that practical encouragement was given these societies on the part of the Legislature. They have continued ever since. In 1867 apart from these general societies for holding fairs, there was only one other association, that of the fruit-growers. In 1897, however, there were Farmer's Institutes organized in every riding or district of Ontario, there were twelve live stock associations, two dairy associations, a Bee-keepers Association and the Entomological Society.

The report of the Ontario Commissioner of Agriculture for 1868, filled only 272 pages, and its distribution was confined to a few copies. In 1897, the agricultural reports of the department were eleven in number and made 1,808 pages over 200,000 of these reports were distributed, in addition to large numbers of bulletins.

In the three years 1868-69-70 the Legislature spent \$195,969 in behalf of agriculture of which \$161,392 was for agricultural societies, \$30,000 for the provincial fair, and \$1,050 for the Fruit-growers Association. In the three years 1895-96-97, the Legislature spent \$718,156 for all agricultural purposes including the agricultural societies, the various associations, the Agricultural College, the dairy schools, Farmer's Institutes, Fruit Experiment Stations, Good Roads Branch, Printing of Reports, and collection of Agricultural Statistics¹⁷. The total expenditure by the Legislature on behalf of Agriculture for the thirty years 1868-97 inclusive has been \$4,509,090.

The most noticeable characteristic of Agriculture in this province to-day is the intellectual progress manifest in so many ways. It is a hopeful sign of the times that farmers are asking for meetings and for specialists to address them—more requests than can be complied with ; and that they are asking for reports and bulletins in greater number than our appropriations permit us to publish. The farming class have began to read, to think, to discuss, and to enquire.

The seed that is now being sown cannot but yield a harvest that will some day astonish the people who are not directly engaged in Agriculture or carefully following the development. There is springing up in your midst a new agriculture. As students of political economy I urge you to watch its growth, to get into sympathy with its progress, and by your researches and your study, to assist our country to have a right appreciation of its importance.

C. C. JAMES.

NOTES.

SUPPLEMENTARY TO THE PAPER ON "THE DEVELOPMENT OF AGRICULTURE IN ONTARIO."

In order not to burden the paper with statistics and quotations and thereby, to a large extent, interfere with the continuity of the discussion, it was thought best to reserve the notes here appended. As many requests have been made from time to time for the information contained in these notes, it has been deemed advisable to place them here and to make the reference to their places in the address by numbers.

1. Primary sources of wealth.

Sometimes in discussions of this nature "manufactures" is added as a fifth source of wealth. It will, I think, be admitted that the manufacturer takes the products of the fisherman, the miner, the lumberman or forester, and the farmer and turns them over or manufactures them into something a little more valuable. In a sense the fisherman, the miner, the lumberman, and the farmer are manufacturers. The importance of manufactures relative to the other four classes cannot be given by stating the value of the manufactures. These are the reasons for not including manufactures as a fifth class—it is not one of the primary sources of wealth. The value of manufactures according to the census of 1891 was \$465,000,000. For number of persons engaged see note No. 5.

2. The Fisheries of Canada.

The following facts are taken from the report of marine and fisheries for 1897 :

The fisheries of Canada are the most extensive in the world. The value of the sea and inland fisheries in 1857 was estimated at under one million dollars, and in 1859 they were valued at about a million and a half dollars, but in 1867 they had reached \$4,000,000 ; in 1877, \$12,000,000 ; in 1887, \$18,386,000 ; and in 1896, \$20,400,000. The product for 1896 was made up as follows :

	Value in 1896.	Value in 1886.
Nova Scotia	\$6,070,895	\$8,415,362
New Brunswick	4,799,433	4,180,227
British Columbia	4,183,999	1,577,348
Quebec	2,025,754	1,741,382
Ontario	1,605,674	1,435,998
Prince Edward Island	976,126	1,141,991
Manitoba and N.W. Territories	745,543	186,980
	\$20,407,424	\$18,679,288

Between the years 1869 and 1896 inclusive the five principal commercial fisheries yielded as follows :—Cod, \$106,433,217 ; herring, \$54,373,042 ; lobsters, \$48,964,860 ; salmon, \$45,744,470 ; mackerel, \$37,589,835—total \$293,101,424.

The total value of all the fisheries of Canada for the twenty-eight years 1869 to 1896 inclusive, was \$420,168,045, of which amount Ontario contributed \$28,157,013.

The value of the fishing boats, tugs, nets, and other fishing material used in Ontario 1896, was \$838,532.

3. *Products of the Mines of Canada.*

	Quantity.	Value.
Coal	tons. 8,876,201	\$7,286,257
Gold .....	.....	6,190,000
Silver	oz. 5,558,446	3,322,905
Copper	lbs. 13,300,802	1,501,660
Nickel	lbs. 3,997,647	1,399,176
Lead	lbs. 39,018,219	1,398,853
Petroleum	bbls. 709,857	1,011,546
All non-metallic products		\$14,542,939
All metallic products		13,996,234
Estimated value of products not returned		250,000
Total for all Canada, 1897		\$28,789,173

The total values for previous years were :

1896	\$22,600,825	1890	\$16,763,353
1895	20,715,319	1889	14,013,913
1894	19,933,857	1888	12,479,550
1893	20,035,082	1887	11,365,705
1892	16,628,417	1886	10,221,255
1891	18,976,616		

(Compiled by E. D. Ingall, M. E., of Geological Survey of Canada.)

Mineral Products of Ontario.

The following statement of the mineral products of Ontario for 1897 is taken from the latest report of the Ontario Bureau of Mines issued in 1898. (A. Blue, Director of Ontario Bureau Mines):

Ontario Mineral Product, 1897.	Quantity.	Value.
Central, natural rock	barrels. 84,670	\$76,123
Cement, Portland	" 96,825	170,302
Pressed brick, plain	number. 7,148,908	53,727
Pressed brick, fancy	" 895,000	9,350
Roofing tile	35,000	400
Terra cotta .....	.....	35,800
Paving brick	4,567,880	45,670
Sewer pipe .....	.....	73,551
Petroleum	imperial gallons. 25,556,691	.....
Illuminating oil	" 10,891,337	1,131,083
Lubricating oil	" 1,959,810	199,755
Benzine and naphtha	" 949,341	77,340
Gas and fuel oils and tar	8,021,633	281,035
Paraffin wax and candles	lb. 2,139,278	88,378
Natural gas .....	.....	308,448
Calcium carbide	tons.* 574	34,410
Salt	" 54,686	249,880
Gypsum and products of	" 1,729	17,950
Graphite and products of	" 400	8,500
Iron	" 24,011	288,127
Nickel	" 1,999	359,651
Copper	" 2,750	200,067
Gold	oz. 11,412	190,244
Totals	{ 1897	\$3,899,821
	{ 1896	3,794,003

* Net tons of 2,000 lbs.

4. *Forest Products of Canada.*

The forest products of the Dominion as given in the census of 1891, applying to their values given in the customs returns of exports, amounted to \$80,071,415. Mr. G. Johnson, Dominion statistician, in his Report on the Forest Wealth of Canada, Ottawa, 1901, p. 161, gives the forest products of the four provinces, Ontario, Quebec, Nova Scotia and Brunswick, as follows :

	1891.	1881.	1871.
White pine	\$2,420,298	\$3,558,422	\$3,635,535
Red pine	209,038	421,710	287,702
Oak	782,061	1,911,789	775,972
Tamarac	482,300	550,274	404,412
Birch and maple	376,941	574,270	257,247
Elm	762,285	749,561	344,538
All other square timber	6,674,590	11,753,700	5,576,200
Logs—pine	11,581,506	17,845,936	8,877,774
Logs—all other	19,098,729	11,527,853	3,725,823
Spars and masts	256,686	171,971	227,640
Staves	418,724	290,253	321,650
Lathwood	1,456,735	455,825	128,285
Tanbark	1,475,176	1,792,576	731,346
Firewood	21,269,189	21,825,762	19,168,783
Total	\$67,264,258	\$73,429,922	\$44,462,907

5. *Occupations of the People of Canada in 1891.*

Class.	Number.
1. Agriculture, mining and fishing	790,210
2. Trade and transportation	146,695
3. Manufacturing and mechanical pursuits	320,001
4. Domestic and personal services	246,183
5. Professional vocations	63,280
6. Non-productive class	52,986
Total	1,659,355

Class 1 was subdivided as follows :

(a) Agricultural	735,207
(b) Fishing	27,079
(c) Lumbering	12,756
(d) Mining	15,168
Total	790,210

The agricultural class was further subdivided :

Farmers, and farmers' sons	649,506
Farm laborers	76,839
Apiarists, gardeners, florists, etc	6,120
Dairymen, stock-raisers, stock-herders, etc.	2,742
Total	735,207

	No. of farmers and farmer's sons.		No. of miners.		No. of fishermen.	
	1881.	1891.	1881.	1891.	1881.	1891.
British Columbia	2,381	5,874	2,792	4,591	1,850	3,798
Manitoba	13,497	29,014	6	9	44	78
New Brunswick	54,485	45,880	121	97	1,844	2,926
Nova Scotia	63,435	53,340	2,728	5,660	13,631	14,478
Ontario	300,554	292,770	493	1,034	766	1,421
Prince Edward Island	20,492	20,227	4	18	791	914
Quebec	200,857	191,564	391	1,534	3,935	3,433
W. Territories	1,011	10,837	6	474	44	33
Totals	656,712	649,506	6,541	13,417	22,905	27,079

6. Early Trade Records of Canada.

A detailed reliable record of the exports of Canada would be very interesting in this discussion if such were available. Unfortunately this record can be got only in fragmentary form. The exports of Upper Canada went out by two routes, across the border into the neighboring States and down the St. Lawrence past Coteau to Montreal and Quebec, whence they were shipped to Europe. Mr. George Johnson informs me that "the returns for the Port of Quebec were collected from the first by Mr. Dunscombe, and the British Government also had a set. The British Government's set was destroyed by fire about 1815. Subsequently Dunscombe's collection was also destroyed by fire."

In Vol. V. of Commercial Statistics, by John Macgregor, M.P. (1850), former secretary of the British Board of Trade, we find, on pages, 254, 255, a condensed statement of the trade of Canada for the years 1754, 1769, 1786 and 1808. Furs, fish and lumber are referred to in the last three years. In 1808 the exports of pot and pearl ashes from Quebec amounted to £290,000 of a total export of £1,156,060. In the same year the imports of ashes into Canada from the United States amounted to £110,000.

On page 266 of the same work we have the following among the exports by sea from Canada :

	1835.	1840.	1844.
Ashes, cwts.	120,226	99,899	156,748
Wheat, bushels.	61,727	160,862	308,654
Other grain, bushels.	11,837	68,928	245,763
Wheat flour, bbls.	91,063	330,010	389,102

These figures, however, do not quite harmonize with another table of exports given on page 269. On page 270 is given a table of values of the most important articles exported from Canada which may be reproduced here for what it is worth as showing the change in the products during the eleven years, 1832-42 :

	Ashes. £	Grain, etc. £	Timber. £	Total. £
1832	204,667	221,552	471,837	898,056
1833	174,281	241,720	489,367	905,368
1834	108,287	139,742	683,208	931,237
1835	176,231	39,500	620,182	836,003
1836	238,951	28,804	703,165	970,920
1837	180,571	15,331	651,786	847,688
1838	168,980	46,034	706,185	921,199
1839	142,457	32,052	780,403	1,054,912
1840	126,148	494,507	952,826	1,573,481
1841	121,733	660,908	1,019,745	1,802,386
1842	157,906	512,324	522,203	1,192,433

Mr. George Johnson, in the communication before quoted, says:—The Colony was ordered to transmit to the Home Government every year a manuscript report of the taxes, fees, etc., etc., which gave an immense deal of information about the country. I have the script copy for the year 1842 which I rescued from destruction not long ago. I have doubt that these would be available in some nook or corner of some one or other of the in which the British Government is obliged to store them. Their value is “another stor

Take the report for 1842 which I have before me and under the head of *Exports* we 1st, a return for the Port of Montreal; 2nd, a return for the Port of Quebec; 3rd, a statement of the exports to the United States from Inland Ports. So that down to th 1842 there was no division by Provinces. I give you an extract, which refers to the *Ports*:

“The exports to the United States (for 1842) consist principally of apples, ashes, lu furs and casual articles of merchandise, but the value is very limited. The staple exp sea are wheat, flour, lumber, pot and pearl ashes, staves, beef, pork and furs. Tobac i duced and exported in the western district of Upper Canada. The value at these ports c be ascertained, as the customs house officers in general keep no account of them, being free.”

“The ports of St. Johns and Phillipsburgh are the principal ones in Lower Canad value of exports at the former is returned at £100,214.15.10, including £82,783.11.6 in s and at the latter, £11,924.1.6. From the other Lower Canada and the Upper Canada po return of any kind can be procured.”

Up to the time of the opening of the Erie canal the exports of Upper Canada for E went east by way of the St. Lawrence. The following statement of the trade passing C was furnished by Mr. Robert Sellar of Huntington, Que. The batteau was a long sharp p boat and the Durham boat was flat bottomed, made like boats used on the Mohawk river,

Year.	Batteaux. No.	Durham boats. No.	Year.	Batteaux. No.	Durham boats. No.
1817.....	835	268	1826.....	167	313
1818.....	679	315	1827.....	254	497
1819.....	573	339	1828.....	403	358
1820.....	430	561	1829.....	No record.	
1821.....	357	442	1830.....	712	530
1822.....	385	407	1831.....	837	371
1823.....	377	317	1832.....	817	451
1824.....	457	292	1833.....	864	612
1825.....	No record.				

In an early Legislative report on the canals of Upper Canada it is stated that going the Durham boat carried on the average 350 barrels and the batteau thirty barrels; on th up the former eight tons and the latter four tons.

7. Prices of Wheat.

The following average prices of wheat per minot for the years given are taken from a statement furnished some years ago by Mr. Robt. Sellar of Huntington, Que. They were compiled by Rev. M. Comte and refer to Montreal. The minot is a measure of quantity, forty quarts. The livre may be taken at seventeen cents and the sol at three quarters of a cent.

Year.	Livres.	So s.	Year.	Livres.	Sols.
1800.....	12	..	1814.....	9	..
1801.....	6	..	1815.....	16	..
1802.....	6	..	1816.....	12	..
1803.....	6	..	1817.....	7	10
1804.....	9	..	1818.....	8	5
1805.....	8	..	1819.....	6	..
1806.....	8	10	1820.....	4	10
1807.....	9	..	1821.....	5	5
1808.....	9	10	1822.....	6	..
1809.....	10	10	1823.....	6	12
1810.....	10	10	1824.....	6	..
1811.....	12	..	1836.....	10	..
1812.....	19	..	1837.....	8	10
1813.....	16	..	1841.....	7	10

8. The Growth of Population and Increase in Farm Operations in Ontario.

In 1734 there were in Upper Canada "about 10,000 United Empire Loyalists" according to memorandum contained in the appendices of the House of Assembly of U. C. for 1823. According to Bouchette (the British Dominions, vol. II., p. 235) the population was as follows: In 1806, 70,718; in 1811, 77,000; and in 1814, 95,000. The municipal census returns give the population as 150,066 in 1824 and 157,923 in 1825. The following statement for the years 1826-1841 is made up from the returns sent to the Legislature.

Year.	Popu- lation. No.	Area.		Horses. No.	Oxen, 4 years and upwards. No.	Milch cows. No.	Other cattle, 2 to 4 years old.
		Occupied. Acres.	Cultivated. Acres.				
1826.....	166,379	3,353,653	599,744	23,806	26,502	62,198	25,669
1827.....	177,174	3,579,554	645,792	25,228	29,091	66,878	27,661
1828.....	186,488	3,632,540	668,326	25,701	29,814	67,188	37,304
1829.....	197,815	3,726,330	717,553	28,388	33,332	75,071	34,765
1830.....	213,156	4,018,385	773,727	30,776	33,517	80,892	32,537
1831.....	236,702	4,387,777	818,416	33,428	36,131	84,373	35,162
1832.....	263,554	4,716,372	916,367	36,822	39,054	92,274	35,172
1833.....	295,863	5,154,211	958,956	40,254	41,870	95,042	35,760
1834.....	321,145	5,127,064	1,004,779	43,217	42,455	99,823	36,795
1835.....	347,359	5,703,219	1,309,785	48,118	46,080	110,051	39,371
1836.....	374,099	6,080,694	1,283,709	55,064	48,938	121,024	44,706
1837.....	397,489	6,280,611	1,440,505	57,250	48,453	120,110	49,110
1838.....	399,422	6,769,050	1,469,737	63,396	47,703	129,711	50,649
1839.....	409,048	6,670,083	1,566,677	66,220	47,491	136,171	47,607
1840.....	432,159	7,011,706	1,713,163	72,696	48,990	148,483	49,565
1841.....	455,688	6,868,504	1,811,431	75,316	49,940	157,411	56,756

The following table is made up from the census reports. Note increase in live stock.

	1842.	1848.	1851.	1861.	1871.	1881.	1891.
Population.....	487,053	725,879	952,004	1,396,091	1,620,851	1,926,922	2,112,989
Land occupied, acres.....	6,212,726	8,413,591	9,828,655	13,354,896	16,162,676	19,259,909	21,091,698
Land improved, acres.....	1,751,528	1,780,157	3,705,523	6,051,609	8,833,626	11,294,109	14,157,952
Horses, No.....	113,647	151,389	201,670	377,681	489,001	590,298	771,838
Neat cattle.....	504,963	565,845	744,264	1,015,278	1,403,174	1,703,167	2,052,474
Sheep.....	575,700	833,807	967,168	1,170,225	1,514,914	1,359,178	1,021,769
Pigs.....	394,366	484,241	571,496	776,001	874,664	700,922	1,121,396
Wheat, bush.....	3,221,949	7,558,773	12,682,550	24,620,425	14,233,389	27,406,091	21,318,582
Oats, bush.....	4,788,167	7,055,730	11,395,467	21,220,874	22,188,358	40,209,323	47,160,248
Potatoes, bush.....	8,080,402	4,751,346	4,973,285	15,325,920	17,138,534	18,893,996	17,635,101

9. *Immigrants into Canada.*

The arrivals at Quebec in 1829 were 15,945, and in 1830, 18,075. From 1829 to 1846 inclusive the number of immigrants who arrived in Canada at Quebec was 466,179. The arrivals for the years following were :

1847.....	90,150	1851.....	41,176
1848.....	27,939	1852.....	39,076
1849.....	38,494	1853.....	36,699
1850.....	32,292	1854.....	53,183

Total for eight years 359,009

Of the 90,150 arrived in 1847 no less than 50,360 came from Ireland.

The population of Upper Canada in 1851 as to origin was as follows :

Canadian born, not French	526,093	Scotland	75,811
“ “ French	26,417	United States.....	43,732
Ireland	176,267	Other provinces.....	6,498
England and Wales	82,699	All others.....	14,487

Total 952,004

10. *Importation of Pure Bred Cattle into Ontario.*

About 1831, Mr. Robert Arnold of St. Catharines, brought a shorthorn cow and a bull to Canada from the State of New York. The dam of the cow was bred by Robert Colling. Mr. Wingfield's imported cattle also included some Colling stock. They were afterwards sold to Mr. Howitt of Guelph. About 1836, Hon. Adam Fergusson of Woodhill imported several head of pure-bred stock from over the sea and from the neighboring states. Further importations are mentioned in the preface to Vol. I of the Canada shorthorn Herd Book compiled and published by the Board of Agriculture of Upper Canada, Toronto, 1867. The year by year importations of shorthorns are to be found in the introductions to the various volumes of the Dominion shorthorn Herd Book beginning in 1886.

“Dairy cattle were first brought to Canada by the colonies of settlers who accompanied explorers to occupy this country ; each party brought what they considered the most suitable of the kind from their respective former homes.

“During the year 1610 a French settlement was formed at Quebec by Viceroy Champlain. From 1630 to 1650 Reverend Gentlemen and others imported dairy cattle that are known as the native Canadian cow, of which very few (if any) can now be found pure-bred. Their excellent quality and suitability to this country should have induced their owners to preserve the purity of that breed.

“About the year 1625 dairy cattle from Great Britain were brought to the lower St. Lawrence by settlers who came to occupy the grant of territory made by King James the 1st to Sir Wm. Alexander, under the great seal of Scotland ; thenceforward settlers coming to Canada brought with them dairy cattle best suited to these settlements.

“The importation of pure-bred Ayrshires is clearly traced to the arrival of Scotch ships bringing them for the use of passengers on the voyage. They were sold on arrival at the Eastern harbors, at Quebec and at Montreal.

“Lord Dalhousie, Governor-General in 1821, was a breeder and importer of Ayrshires. Other governors, shipmasters, merchants and farmers not now living were owners of Ayrshires thus obtained. The good appearance and performance of these animals attracted such attention that it became a general practice, over fifty years ago, to induce shipmasters to bring out a couple or more Ayrshires, till the importation for breeding purposes became very frequent during the early part of the present century, and it has since been regularly continued.

“It is estimated that there are now in Canada over fifty thousand pure-bred Ayrshire cattle, and not less than three hundred thousand Ayrshire grades, which are the best herds of dairy cows in the Dominion.”

The foregoing paragraphs are from the introduction to the first volume of the Canada Ayrshire Herd Record Montreal, 1886. The records in this book include animals born in Canada as early as 1862. Ayrshires are found principally in Eastern Ontario, the Montreal District and the Eastern Townships.

11. *Sample Statements of Cooperative Dairy Companies.*

(a) Cheese and butter factory in Oxford County, (The Strathallan Cheese Co.). In 1897 there were 140 patrons; 530,624 lb of cheese were made; value of cheese, \$44,501; distributed among patrons \$39,367. From 1879 to 1897 this company has made 6,640,225 lb of cheese which sold for \$626,306.

(b) Statement of a factory in Western Ontario. One hundred and forty-one shareholders; \$1,030 subscribed, being 206 shares at \$5 each; \$895 paid on stock; cost of factory \$1,329. In 1897 milk received was 1,815,740 lb; cheese made was 165,223 lb. The cost of drawing was \$1,813; the cost of making \$1,075; salesman's expenses \$30; secretary's salary \$35; new machinery, well and repairs, insurance taxes, etc., \$1,263. Sales of cheese \$12,586. Paid patrons for milk \$8,370.

(c) Co-operative factory in Lanark County. Sixty-eight patrons, factory ran from May 3 to Nov. 5, 1897—161 working days; 1,358,276 lb milk received; made 1,740 cheese, weighing 130,737 lb. Cheese sold for \$10,780; interest on deposit, \$24—total receipts \$10,804. The cost of drawing milk and making cheese (1½c per lb.) was \$2,124. The salesman and treasurer was paid \$70. The inspector received \$5, other expenses were \$11. The remainder, \$8,573, was divided among the patrons.

(d) Statement of a Cheese and Butter Company of Western Ontario. Sixty-six stockholders, 95 patrons, subscribed capital \$1,530, (306 shares at \$5 each) paid up \$1,015. In 1897 milk received was 1,423,851 lb; cheese made was 131,463 lb, of which the patrons themselves took 5,380 lb. The cost of drawing milk and hauling cheese was \$1,226; the cost of making was \$992; other expenses were \$290. The cash received for sale of cheese was \$10,348; the cash paid to patrons was \$7,583.

12. *The Reaping Machine.*

"Until about fifty years ago the most important agricultural operations were conducted upon the same principles as had ruled for ages before that time. The form of the plough was certainly improved, and was no longer the rude implement which Robert Burns used a hundred years before; but it was still operated in the same fashion as prevailed in his day. Even now the sower goes forth to sow just as he did in New Testament times; and husbandry until a recent period was much the same as it had been when Thomas Tusser wrote his 'Five Hundred Points of Good Husbandry' in 1573. The conservatism which surrounded practical agriculture is now being gradually dissipated, but the battle between the old forms and the new has been more protracted here than in any other occupation. Look, for instance, at the operation of reaping. Circumstances continually occur year after year which make it imperative that the fields should be reaped expeditiously, and the harvest garnered as rapidly as possible. Yet no feasible method of applying machinery to this work was proposed until the nineteenth century had begun, and even after a practicable reaping machine had been invented it took many years to induce the farmers to adopt it generally. So late as 1870 the work of reaping was done by the sickle or the scythe, and manual labor was the only motive power used. The crops were reaped by 'heuk-men,' the sheaves were made up by women, and gleaners went over the fields precisely as they did when Boaz met Ruth 'amid the alien corn.' And yet the idea of the modern reaping machine was realized and in full operation in the first century, and that among a nation which was then regarded as only half civilized. The description which Pliny gives of this machine might have been applied to some of the reaping machines invented early in the present century. He says: 'In the extensive plains of Gaul large hollow machines are employed, with teeth fixed to the forepart, and they are pushed forward on two wheels, through the standing corn, by an ox yoked to the hind part; the corn cut off by the teeth falls into the hollow part of the machine.' It is difficult to account for the disappearance of this useful machine, nor is it easy to discover when its use was abandoned. Rutilius Palladius, the Roman writer on agriculture, who lived in the fourth century, refers to this machine in his work 'De Re Rustica'; but even at that time its use seems to have been confined to Gaul. Though Palladius's book was regarded as the chief authority on agriculture, and was the text-book of the mediæval farmers, no attempt was made to revive the ox-driven reaping machine, and it was forgotten for over 1400 years. The principle upon which it was constructed—cutting teeth instead of scythe blades—was the main peculiarity of the machine invented by the Rev. Patrick Bell, of Carmyllie, in 1826. Before referring to that machine specially it may be desirable to show briefly the progress of development whereby reaping by machinery was brought to its present state of perfection. It seems probable that various attempts were made towards the close of last century to devise a reaping machine which would minimise the cost of harvesting, but no particulars of these have been preserved. In 1804 Mr. Boyce obtained a patent for a reaping machine. It consisted of a cylinder set vertically upon a carriage that ran upon sm

wheels, the cylinder enclosing this carriage. The trams that extended to the back of the machine were so contrived that a horse could be yoked, and the apparatus was pushed forward by the animal. By a simple arrangement of bevel gearing the motion of the machine caused the cylinder to revolve. Around the lower edge of this drum or cylinder a flange projected, which consisted of a series of knife blades set to form a continuous circle, and as the machine was propelled the circular knife cut the corn, which fell to each side of the apparatus. The drum could be raised or lowered so as to make long or short stubble as desired. There was no arrangement for gathering or bundling the cut corn, and this defect prevented the machine from being used practically. About the same time a patent was obtained by Mr. Plunkett, of London, for another reaper, the chief difference being that the knife blade was toothed like a fine saw. It also failed through the lack of a method of gathering the corn when cut. In 1806 Mr. Gladstone, a millwright, of Castle-Douglas, devised a reaper, upon which he made many improvements in later years. The horse shafts projected at the side, so that the horse walked on the stubble. A circular frame carrying a knife was made to revolve by the forward motion of the machine. Projecting prongs kept the corn in place against the revolving cutter, and an elaborate device was used for gathering up the cut corn in small quantities. Drawings and full descriptions of the earliest and latest forms of the Gladstone reaper are to be found in Brewster's "Edinburgh Encyclopedia," Vols. 1 and 17. Though hailed at first as a great achievement, this reaper never came into general use. Mr. Salmon, of Woburn, brought out in 1810 another machine in which for the first time he revived the very ancient process of clipping the corn with shears, but it also fell into oblivion.

"In 1816 Mr. Scott, of Ormiston, devised a reaper on quite a different principle. It was similar in form to the Gladstone machine, but instead of a circular knife blade there was a frame fitted with sixteen small sickles, which cut the corn that was held in position by the projecting prongs. The great difficulty in working this machine was to keep the sickles free of the corn, for portions of the straw getting into the revolving apparatus brought it to a standstill. About the same time Mr. Smith, of Deanston, proposed to construct a reaper in which he reverted to the revolving knife blade, but though he worked at improvements upon it for over twenty years, his plan failed. The first forward movement took place in 1822, when Messrs. Ogle & Brown, Alnwick, brought out their machine for reaping and gathering. In it the cutting was done by a straight knife which was moved from side to side by the motion of the machine, and cut the corn against a row of fixed teeth or prongs. A revolving vane took up the cut corn and deposited it on a deal platform behind the cutter. Like its predecessors, this machine was not taken up by the agriculturists. These inventions had prepared the way for the reaping machine devised by the Rev. Patrick Bell. He was born in 1800, and though trained for the Church he early developed a bias towards the study of mechanics, and was a good practical workman. About 1820 he set himself to the problem of constructing an effective reaper, making his own models with such scraps of iron as he could obtain cheaply. His machine was in working order by 1826, and at that time his brother had one in operation on his farm of Inch-Michael, in the Carse of Gowrie. The clipping process was adopted by Mr. Bell. Instead of a single knife blade vibrating from side to side, as in Ogle & Brown's machine, he had a moving frame with a series of projecting knives like scissor blades, which worked above a similar set of fixed knives. The cut corn fell on an endless web of cloth which ran round two rollers, and delivered the corn on one side of the machine. The reaper was pushed forward by a horse, and the motion set all parts of the machine working simultaneously. There was no complicated machinery required, and it was proved that one machine could reap twelve acres per day."—*Dundee Advertiser*.

The New York Farmer and American Gardener's Magazine for 1834 p. 111 contains a description (by the inventor) and illustration of Obed Hussey's grain cutter, and the appendix to the same volume p. 73 contains a description (by the inventor) and illustration of Cyrus H. McCormick's "Improved reaping machine." These two machines are the fore-runners of the reapers and binders now used in the United States and Canada.

13 Early Highways.

The 1896 report of the Ontario Provincial Instructor in Roadmaking, Mr. A. W. Campbell C. E., contains a chapter in Development of Roads in Ontario. "Speaking of 'trails' and early routes he says:

"The most important of these routes, frequently referred to by early writers, led from Burlington bay to the head waters of the Thames, down which the traveller might descend by canoe to Lake St. Clair. A branch of this trail, mentioned by Galigné, led from the ford at the Grand river to Longue Point. An early map shows an Indian path following the north shore of Lake Erie. Trails led from Lake Erie to Chatham and London. From the northern branch of the Thames, a short portage and canoe route led to Lake Huron. A trail led from the Don

to Burlington bay. Nottawasaga Bay was reached from Lake Ontario by the Trent valley; by the Don or Humber and portages of Lake Simcoe, from which several routes might be taken. One of these last led from Kempenfeldt bay to Nottawasaga river; another passed by way of the River Severn.

The first explorers, traders and settlers who entered this portion of Canada, in the absence of roads, had to adopt the methods and means of travel used by the aborigines. Champlain, who in 1615 made the first tour of discovery, went by canoe up the Rivers Ottawa and Madawaska, across Lake Nipissing, and thence by the French river to Georgian bay, a journey which necessitated about forty portages. This was the route generally chosen by fur traders for many years. Champlain, from Georgian bay, reached Lake Ontario by the Trent valley trail. The pioneer settlements were located around the forts at Detroit and Niagara. The United Empire Loyalists, who were among the first to enter the province, about 1785 began to make clearings along the River St. Lawrence, the Bay of Quinte and in the vicinity of Niagara and Detroit. Those who went inland usually chose property so situated that they might reside near a stream, down which in summer they could journey by canoe, and which, when frozen in winter, afforded a convenient means of travel on the ice. Others frequently located in the vicinity of an Indian trail. As the number of settlers increased the trail became a bridle path, then a wagon track, and ultimately resulted in one of the many "trespass" roads of to-day.

14. Railways and Canals.

References :

- (a) First things in Canada, 1897 (3rd edition) by George Johnson, pp. 27-38, 145-149.
- (b) Ontario municipal commission, report 1889, part II, p. 27.
- (c) Annual reports of the Department of Railways and Canals.
- (d) Year book of Canada, 1895 and 1896.
- (e) Waterways of Canada, by Mr. Hugh McLennan of Montreal (*The Gazette*, Oct. 30, 1883).

The early route of the fur traders was from La Chine up to Ottawa, across Lake Nipissing, down French river and by way of St. Mary's river to lake Superior. A small canal was constructed for the use of the North West Co. at the Soo on the Canadian side at some time between 1797 and 1800. The present canal was constructed 1887-95; short canals at the rapids of the St. Lawrence were constructed 1779-81. "They were enlarged in 1804 and 1817 and were abandoned in 1845." The Lachine canal was constructed 1821-25, and the Welland canal 1824-29.

In 1809 the Accommodation made the first steam voyage from Montreal to Quebec. In 1816 and 1817 the Frontenac was built at Finkle's Point near Bath (Lennox and Addington). The Rideau canal, begun in 1827, was completed by the Imperial government in 1834 and for several years was a convenient water way for the immigrants coming to Upper Canada until the enlargement of the St. Lawrence canal in 1847 permitted direct passage up the river to Prescott and Kingston.

"The total cost of the canals of Canada to 30th of June 1896 was \$80,925,522 of which \$20,692,244 was spent before Confederation, \$4,173,921 being expended by the Imperial government."

Rev. Dr. Wilkes in speaking of travelling in 1812-22 says: "The mode of proceeding most easily from that place (York) to this (Montreal) was by the steamer Frontenac, paddle wheels not much greater than a racing buggy and taking some two days to reach Kingston; thence in a batteau to Lachine whence a caleche was the conveyance. If the land journey was taken the Royal mail coach, albeit often a lumber wagon, left York at noon on Monday, delivering letters and passengers in Montreal on Saturday at noon, thus taking five days from York to Montreal." (*Gazette*, Montreal, Oct. 23, 1883.) At the present time we can leave Toronto at 9 o'clock a.m. and arrive at Montreal at 6.30 p.m.—nine and one-half hours.

In 1836 the first passenger railway in Canada, the Champlain and St. Lawrence Railway, was opened from L'epine to St. Johns, Que. In 1848 a road seven miles long connected Montreal with Lachine above the rapids. The Northern Railway was opened from Toronto to Bradford in June 1853. The first train ran to Aurora on May 16, 1853. The Grand Trunk from Montreal to Toronto was opened in 1856, and from Toronto to Sarnia in 1858. First C. P. R. through train crossed the Rockies in 1886.

Up to June 30, 1897 the amount of government and municipal loans, bonuses, etc. promised railways amounted to \$207,133,264. Of this the Ontario Legislature had given \$7,357,116 and the municipalities of Ontario \$12,420,753.

The paid-up capital of all the railways was \$921,858,232. The number of miles run by trains in the year was 45,780,851. The number of passengers carried was 16,171,338. The freight traffic amounted to 25,300,331 tons.

Mileage of Railways in Canada.

Year	Miles in Ontario.	Miles in Canada.	Year	Miles in Ontario.	Miles in Canada.
1836.....	..	16	1867.....	1,352	2,278
1846.....	..	16	1877.....	2,856	5,218
1847.....	..	54	1887.....	5,383	11,793
1857.....	986	1,444	1897.....	6,626	16,550

15. Oxen and Horses.

The passing of the ox as a beast of burden may be seen from the following figures :

	1851. No.	1861. No.	1871. No.	1881. No.	1891. No.
Oxen	192,140	99,605	47,941	23,263	12,424
Horses	201,670	377,681	489,001	590,298	771,838

16. Pioneer Life.

Very interesting accounts of pioneer work and life may be found in the following :

Authentic Letters from Upper Canada, by T. W. McGrath, Dublin, 1833.

Twenty-seven Years in Canada West, by Major Strickland, London, 1853.

Country Life in Canada Fifty Years Ago, Canniff Haight, Toronto, 1885.

17. Expenditure in behalf of Agriculture by the Legislature of Ontario.

	1868. \$	1869. \$	1870. \$
Salaries	800	800	800
Agricultural Societies	54,074	53,894	53,424
Provincial Fair	10,000	10,000	10,000
Fruit Growers' Association	350	850	350
Miscellaneous	236	480	401
Total	65,460	65,524	64,985
Total for three years, 1868, 1869, 1870	\$195,969		

	1895. \$	1896. \$	1897. \$
Department	17,490	17,789	17,745
Agricultural Societies	74,747	74,325	73,738
Other associations	21,123	22,696	19,127
Reports and bulletins	15,121	15,708	11,030
Ontario Agricultural College :			
Salaries	26,012	27,737	27,956
Expenses	25,959	26,916	26,980
Capital account	19,304	21,044	8,844
Bureau of Industries	4,886	4,774	3,773
Farmers' Institutes	7,667	10,522	10,489
Travelling Dairies	2,066	1,971	.....
Dairy Schools	20,375	9,306	14,599
Experimental Fruit Stations	1,941	2,635	2,441
Fruit spraying	2,028	2,130	2,692
Pioneer Farm	5,482	3,791	1,612
Good Roads .....	.....	2,151	5,603
Miscellaneous	250	1,800	1,800
Total	244,452	245,295	228,409
Total for three years, 1895, 1896, 1897	\$718,156		

ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES
FOR THE
PROVINCE OF ONTARIO

1899

An acknowledgement of the receipt
of this Report is requested by the
Ontario Department of Agriculture,
Toronto, Ontario.

Mileage of Railways in Canada.

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1846.....	..	16	1877.....	2,856	5,218
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Tv

Cc

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<i>\$718,156</i>			

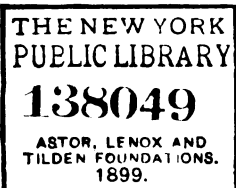
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1897.

(PUBLISHED BY THE ONTARIO DEPARTMENT OF AGRICULTURE, TORONTO.)

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1899.



SIXTEENTH ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES.
1897.

TO THE HONORABLE THE MINISTER OF AGRICULTURE :

SIR,—I have the honor to present herewith the sixteenth annual report of the Bureau of Industries for the Province of Ontario for the year 1897, consisting of :

- I. The Weather and the Crops ;
- II. Live Stock, the Dairy and the Apiary ;
- III. Values, Rents and Farm Wages ;
- IV. Chattel Mortgages ;
- V. Municipal Statistics ;
- Appendix.

I have the honor to be, Sir,

Your obedient servant,

O. O. JAMES,
Secretary.

TORONTO, August 1st, 1899.

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Oats	49
Rye	50
Peas	51
Corn	52
Buckwheat	53
Beans	54

Potatoes	1
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Carrots	1
Turnips	1
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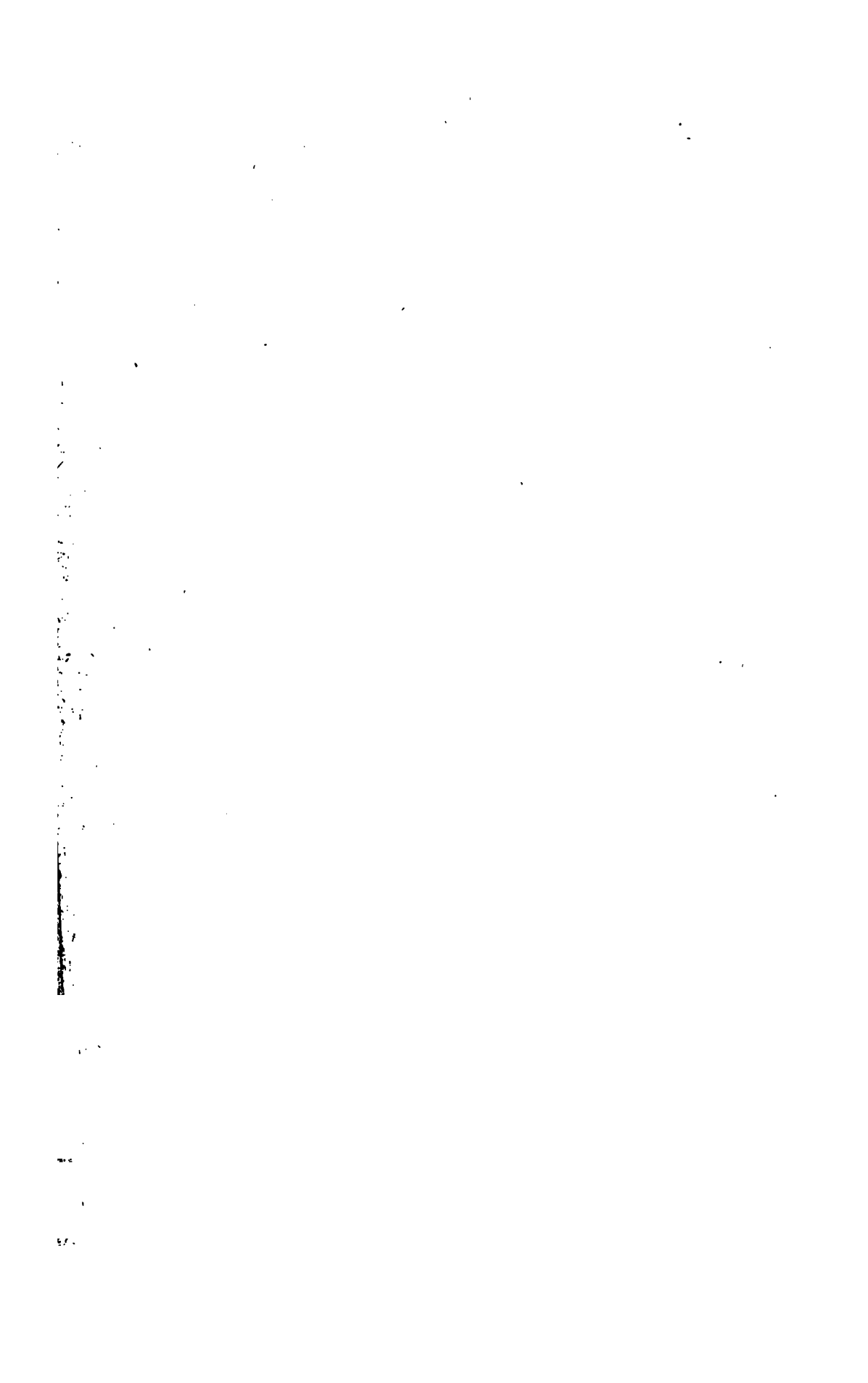
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PART I.

THE WEATHER AND THE CROPS.

THE WEATHER.

At no time in the history of Ontario agriculture has closer attention been paid to weather conditions. In the endeavor to raise cheaper fodder for live stock—southern corn for the silo, for instance—plants are being introduced which require special conditions of warmth or moisture, and so the records of temperature, precipitation and sunshine, and general weather statistics, have come to be regarded by many farmers as something more than a mere compilation of figures.

TEMPERATURE. In commenting upon the table showing the temperature of the months November to April, 1896-97, the May bulletin said: "On the whole the winter was milder than usual. December was the only month below the average, it having been ten degrees colder than the average of the fifteen years 1882-96. March was seven degrees warmer than in the two previous years, but not up to the temperature of 1894."

The following table gives the temperature from April to September inclusive—practically the growing season—at ten well distributed points in Ontario for the years 1896 and 1897, and also the average for the sixteen years 1882-97:

Months.	Saugeen.	Biram.	London.	Woodstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Rockhill.	Province average.
April.....	1897 .. 41.09	44.30	44.72	42.70	45.31	42.79	41.37	40.70	43.11	41.23	42.73
	1896 .. 44.99	50.05	50.32	47.63	47.34	45.77	45.01	44.83	43.81	43.35	46.31
	1882-97	39.34	43.13	44.49	42.76	43.86	41.60	40.09	38.90	40.66	37.30
May.....	1897 .. 48.90	52.72	55.06	52.90	55.00	52.49	52.50	52.63	54.55	52.16	52.89
	1896 .. 56.16	62.85	65.22	61.16	61.79	59.79	59.25	58.59	59.15	57.46	60.14
	1882-97	50.03	54.43	56.21	53.99	54.69	52.65	53.03	52.43	55.22	51.47
June.....	1897 .. 55.61	61.00	64.55	61.41	64.72	61.30	59.70	59.46	62.02	59.01	60.88
	1896 .. 62.02	64.23	68.89	65.83	65.92	64.75	64.06	64.89	64.08	63.55	64.77
	1882-97	60.49	61.75	66.52	65.07	66.47	63.61	63.79	63.39	65.60	61.74
July.....	1897 .. 69.60	71.30	73.49	70.91	74.78	72.11	71.26	71.88	72.35	71.63	71.93
	1896 .. 65.83	69.80	71.82	68.95	71.81	68.72	67.72	67.95	68.94	66.40	68.79
	1882-97	64.37	67.99	69.79	68.12	70.90	67.72	66.68	66.68	68.36	64.56
August ..	1897 .. 63.20	64.77	66.20	63.45	67.75	64.75	62.30	62.71	64.07	62.37	64.16
	1896 .. 64.87	67.45	68.93	66.15	71.77	67.49	66.92	66.61	66.99	64.92	67.21
	1882-97	62.84	65.30	66.72	65.16	69.17	65.55	63.88	63.73	65.26	60.92
September	1897 .. 60.87	62.86	63.34	60.49	65.73	60.84	58.10	58.38	59.42	58.41	60.84
	1896 .. 54.95	58.13	59.31	56.57	60.94	57.41	55.42	55.22	56.08	53.80	56.78
	1882-97	57.11	60.24	60.54	59.01	61.99	59.09	56.72	56.96	57.47	53.18
Mean for six months.	1897 .. 56.54	59.49	61.23	58.64	62.21	59.05	57.54	57.63	59.25	57.47	58.91
	1896 .. 58.14	62.09	64.08	60.96	63.26	60.66	59.73	59.68	59.84	58.25	60.67
	1882-97	55.70	59.31	60.71	59.02	61.18	58.37	57.36	57.02	58.76	54.86

The mean temperature for the six months was 58.91°, which is .68° above the average for the sixteen years, although 1.76° below the figures for 1896. June showed a very low temperature compared with preceding years, and August also fell below the average.

[1]

but the remaining four months of the table show a higher temperature than usual, July and September particularly so, the former month exceeding its average by 4.41°. Stoney Creek resumes its place as having the highest mean temperature for the six months, London falling to second place; while Saugeen again shows the lowest mean temperature for the six months.

PRECIPITATION. The table following gives the fall of rain and snow in the winter months by districts for the years 1896-7 with the average for the sixteen years 1882-97. An inch of rain is the equivalent of ten inches of snow.

Months.	West and South-west.		North-west and North.		Centre.		East and Northeast.		Province average.		
	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
November ..	{ 1896 ..	2.59	3.0	2.28	13.4	2.43	4.6	2.72	3.8	2.51	6.2
	{ 1895 ..	1.63	3.8	1.77	15.2	3.74	3.9	2.73	7.8	2.47	7.7
	{ 1882-96	2.40	6.8	2.06	14.2	2.38	5.7	2.06	8.4	2.23	8.8
December ...	{ 1896 ..	0.45	9.7	0.27	14.9	0.34	8.4	0.41	5.5	0.37	9.6
	{ 1895 ..	2.70	11.1	1.57	21.5	1.75	10.8	2.87	9.5	2.22	13.2
	{ 1882-96	1.61	12.9	1.12	20.7	1.43	11.0	1.13	13.8	1.32	14.6
January	{ 1897 ..	1.11	15.6	1.53	25.2	0.87	13.1	1.11	15.3	1.15	17.3
	{ 1896 ..	0.59	10.5	0.23	24.4	1.54	13.9	0.25	19.7	0.65	17.1
	{ 1882-97	1.14	16.4	0.91	28.0	1.12	18.2	0.59	21.7	1.01	21.1
February ...	{ 1897 ..	1.05	7.7	0.40	21.2	1.10	10.4	1.03	16.9	0.89	14.1
	{ 1896 ..	0.43	20.7	0.19	18.6	0.91	28.0	0.32	30.6	0.46	24.5
	{ 1882-97	1.46	12.0	0.58	21.1	1.10	14.3	0.67	18.7	0.95	16.5
March	{ 1897 ..	1.12	6.5	1.26	17.8	2.16	11.8	1.53	14.7	1.52	12.7
	{ 1896 ..	0.83	10.4	0.51	11.2	0.82	12.0	0.80	12.0	0.74	11.4
	{ 1882-97	1.15	9.4	0.78	13.9	1.11	9.5	0.88	13.1	0.98	11.5
Totals for five months	{ 1897 ..	6.32	42.5	5.74	92.5	6.90	48.3	6.80	56.2	6.44	59.9
	{ 1896 ..	6.18	56.5	4.27	90.9	8.76	68.6	6.97	79.6	6.54	73.9
	{ 1882-97	7.76	57.5	5.45	97.9	7.14	58.7	5.63	75.7	6.49	72.5

The rainfall of the Province for the five months was normal, but the fall of snow was unusually light. March was the only month in which the fall of snow exceeded its average record, and the rainfall of that month was also considerably over the average. The rainfall of December was only about one-fourth of the normal.

The rainfall during the growing season (April to September inclusive) is of great importance than the winter precipitation, and the figures for the six months are given in the following table:

Months.	West and South-west.		North-west and North.		Centre.		East and Northeast.		Province average.	
	1897.	1882-97.	1897.	1882-97.	1897.	1882-97.	1897.	1882-97.	1897.	1882-97.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
April	2.41	1.84	2.53	1.47	2.65	1.58	2.47	1.36	2.52	1.56
May	3.39	3.45	3.21	2.59	3.39	2.84	3.52	2.64	3.38	2.88
June	2.95	3.13	2.70	2.72	2.89	2.80	2.79	2.63	2.83	2.82
July	4.43	2.62	5.75	2.68	6.12	2.43	5.15	2.81	5.36	2.64
August	2.56	2.64	3.66	2.87	2.32	2.36	1.95	2.60	2.62	2.63
September.	0.68	2.56	0.91	2.94	0.41	2.30	1.30	2.30	0.83	2.52
Totals ..	16.42	16.21	18.76	15.27	17.78	14.31	17.18	14.34	17.54	15.04

The rainfall of the six months was 17.54 inches, or 2.5 inches more than the average of the sixteen years. This increase was confined to the first four months of the table, July showing over double its ordinary precipitation, and nearly one-third of the rainfall of the six months, although June barely went over its own average. August experienced exactly an average rainfall, but in September only .83 inch of rain fell as compared with its average of 2.52 inches for the sixteen years. The largest rainfall of the season was reported in the Northwest and North district, while the lowest record was made in the West and Southwest district, which, however, has the highest record for the sixteen years.

SUNSHINE. The amount recorded for the six months April to September inclusive for the years 1896-7, and the average for the sixteen years 1882-97, are given in the following table. The last column gives the hours of possible sunshine for latitude 45°.

Months,	Woodstock.	Toronto.	Barrie.	Lindsay.	Kingston.	Province average.	Sun above horizon, lat. 45°.
	hours.	hours.	hours.	hours.	hours.	hours.	hours.
April	{ 1897 144.2	180.3	180.0	183.4	182.9	174.2	} 406.4
	{ 1896 141.1	191.8	156.4	195.2	217.1	180.3	
	{ 1882-97.. 178.8	196.2	175.6	202.8	195.7	189.8	
May	{ 1897 186.4	191.3	190.4	193.8	222.8	196.9	} 461.1
	{ 1896 272.9	282.0	218.0	276.1	261.7	262.1	
	{ 1882-97.. 205.7	219.3	199.0	216.9	219.8	212.2	
June	{ 1897 234.0	223.3	202.7	212.5	226.7	219.8	} 465.7
	{ 1896 262.0	300.2	329.7	310.4	308.4	302.1	
	{ 1882-97.. 242.2	259.5	232.3	256.1	249.0	247.8	
July	{ 1897 253.8	269.6	268.9	255.5	245.5	258.7	} 470.9
	{ 1896 245.9	246.7	220.6	209.3	266.8	237.8	
	{ 1882-97.. 271.1	280.1	257.2	269.3	267.8	269.1	
August	{ 1897 269.4	287.6	240.3	244.8	270.0	262.4	} 434.5
	{ 1896 232.3	272.2	272.1	259.4	276.9	262.6	
	{ 1882-97.. 234.7	252.2	220.9	245.8	248.3	240.6	
September	{ 1897 239.1	237.7	258.3	243.1	207.1	237.1	} 376.3
	{ 1896 159.5	180.2	161.6	154.4	184.3	168.0	
	{ 1882-97.. 186.3	215.5	171.0	202.3	196.9	194.4	
Totals for six months.	{ 1897 1326.9	1389.8	1340.6	1333.1	1355.0	1349.1	} 2614.9
	{ 1896 1313.7	1473.1	1358.4	1404.8	1514.7	1412.9	
	{ 1882-97.. 1318.8	1422.8	1256.0	1394.2	1377.5	1353.9	

A total of 1349.1 hours of sunshine was recorded out of a possible 2614.9 hours, being 63.8 hours less than in 1896, and 4.8 hours less than the average for the sixteen years. August and September, however, the latter month especially, were relatively bright months. Although July shows the greatest number of hours of sunshine for the average of the sixteen years, August has had more hours of sunshine for the past two years. The most sunshine was this year registered at Toronto and the least at Woodstock.

SEASONAL NOTES FROM THE TEMISCAMINGUE DISTRICT. Following are selections from the notes of the Government meteorological observer at Haileybury for the year 1897 :

January 3.—Snow gone except in drift.

February 5.—Air very damp more like an English winter day.

April 3.—Last sleighing on land.

5.—Small warblers singing.

- April 7.—Ice on lake 30 inches thick.
 15.—Robins arrived.
 22.—Last sleighing on lake.
 24.—Last trip of mail on ice.
 27.—Frogs piping.
 28.—Put bees out.
 30.—Last snow of season.
- May 5.—Blackbirds arrived.
 8.—Swallows, ice went out.
 23.—First thunder.
- June 2.—Last frost.
- July 18.—Green peas ready.
 19.—Haying began.
- August 23.—Frost touched tender things, thermometer 30°.
- Sept. 18.—Last thunder storm.
 20.—First snow.
- Nov. 19.—First sleighing.
 20.—Ice taking at head of lake.
- Dec. 3.—Ice forming fast on lake.
 7.—Ice nearly all broken up.

SEASONAL NOTES FROM RAINY RIVER DISTRICT. The following notes are taken from the report of the observer at Emo River, 1897 :

- February 13.—Blinding snow storm continuing on 14th, snow fully four feet.
- March 18.—Took bees out of cellar.
 21.—No spring birds yet.
 26.—Snow on level 15 to 18 inches deep ; Rainy river channel open ; Indians say they never knew so much deep snow as this winter.
- April 1.—First geese and ducks.
 4.—Blackbirds and robins ; Rainy river open here.
 8.—First plowing.
 9.—Rhubarb and small fruits budding, grass shewing green.
 11.—Digging out potatoes that had been in the ground all winter ; some patches not frozen.
 14.—Gulls flocking inland.
 15.—Frogs croaking.
 16.—Sowing peas ; 17th sowing wheat, planting general.
 22.—Seeding general ; 30th young fruit budding.
- May 4.—First rhubarb used ; 14th plum trees in full bloom.
 18.—First thunder ; 31st ice formed.
- June 28.—Strawberries ripe ; spring wheat heading out ; peas in bloom.
- July 18.—Haying, two to four tons to the acre.
- August 1.—Haying general ; 16th, pea and oat harvest begun.
 23.—Frost ; thermometer 27° ; 26th wheat harvest, fine crops.
- Sept. 17.—First severe frost of season ; 30th, no plowing can be done ground hard and dry.

FARM LANDS OF THE PROVINCE.

RURAL AREA ASSESSED. The following table gives the acreage assessed in townships which are municipally organized by county groups, the total for the Province given for all classes of land for 1896 and 1897 :

Districts.	Acres assessed.			Acres cleared.		Acres woodland.	Acres swamp or marsh.	Per cent. cleared.
	Resident.	Non-resident.	Total.	1897.	1896.			
Erie	2,318,779	23,443	2,342,222	1,609,885	1,580,256	636,303	96,034	68.7
Huron	2,290,339	39,291	2,329,630	1,487,058	1,474,676	568,460	274,112	63.8
Georgian Bay	1,977,603	49,724	2,027,327	1,189,222	1,172,118	536,004	302,101	58.7
Midland	3,216,842	35,107	3,251,949	2,466,688	2,446,036	496,289	288,972	75.9
Ontario	2,996,347	52,151	3,048,498	2,391,149	2,386,741	352,148	305,201	78.4
St. Lawrence and Ottawa	5,187,819	195,362	5,383,181	2,562,394	2,497,197	1,774,001	1,046,786	47.6
Midland	2,566,910	164,267	2,731,177	929,700	909,858	1,272,328	529,149	34.0
Northern Districts	1,848,421	398,023	2,246,444	216,985	204,969	1,658,493	370,966	9.7
Provinces. { 1897	22,403,060	957,368	23,360,428	12,853,081	.....	7,294,026	3,213,321	55.0
..... { 1896	22,174,899	997,509	23,172,408	.....	12,671,851	7,264,167	3,236,390	54.7

The total rural area cleared now reaches 12,853,081 acres, which is 181,230 acres more than the preceding year's figures. Nearly a million acres are given as cleared, although there are 20,141 acres less of this class of land than was reported in 1896. There are yet over seven million acres of woodland in the organized townships of the Province, and over three million acres of swamp and marsh land. The area cleared in 1897 is 55 per cent., or .3 per cent. more than in the year before.

RURAL AREA IN PASTURE. The following table gives the number of acres in pasture in the organized townships and for the Province for each of the five years 1893-97, and also the percentage of cleared land in pasture in 1897 :

Year.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
.....	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
.....	249,918	349,412	227,658	493,514	368,546	730,330	204,162	34,705	2,658,245
.....	247,681	356,243	232,149	505,052	383,382	706,650	204,931	33,656	2,669,744
.....	261,181	373,061	235,602	518,394	391,876	705,175	209,859	33,507	2,728,655
.....	247,530	369,178	233,935	519,802	388,225	711,042	200,979	32,550	2,703,241
.....	247,557	376,258	228,361	535,379	367,048	695,576	199,514	32,487	2,682,180
1,000 cleared	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	155.2	235.0	191.4	200.1	154.1	285.0	219.6	159.9	206.8

There are now 2,658,245 acres in pasture in the Province, a decrease of 11,499 acres from the preceding year, although the Lake Erie and St. Lawrence and Ottawa and the Northern Districts make a better showing than their respective figures in 1896. Out of every 1,000 acres of cleared land 206.8 were given to pasture in 1897. The Huron counties have the highest ratio of pasture to cleared land.

ACREAGE UNDER CROP. The following table gives the acreage under for each of the five years 1893-97, together with the average for the sixteen years, 18

Field crops.	1897.	1896.	1895.	1894.	1893.	18
	acres.	acres.	acres.	acres.	acres.	ac
Fall wheat	950,222	876,955	743,199	778,992	913,954	85
Spring wheat	323,305	255,361	223,957	230,016	356,721	47
Barley	451,515	462,782	478,046	486,261	467,815	64
Oats	2,432,491	2,425,107	2,373,309	2,342,768	1,936,644	1,87
Rye	187,785	148,680	120,850	90,144	68,486	10
Peas	896,735	829,601	795,963	786,007	738,741	71
Corn { Husking	335,030	317,667	302,929	267,348	217,294	27
Fodder	209,005	178,962	149,899	111,361	95,865	
Buckwheat	151,669	145,606	135,262	145,268	133,828	5
Beans	50,591	68,369	72,747	59,281	48,858	5
Potatoes	169,333	178,965	184,647	167,253	142,601	12
Mangel-wurzels	41,175	36,101	34,383	27,670	21,519	5
Carrots	12,025	12,333	13,002	11,188	9,288	1
Turnips	149,338	148,234	151,806	147,657	136,604	11
Hay and clover	2,341,488	2,426,711	2,537,674	2,576,943	2,766,894	2,37
Total	8,701,705	8,511,444	8,321,173	8,237,153	8,064,612	7,81

The total area under field crops now reaches 8,701,705 acres, which is the acreage yet reported in the Province. Hay has been displaced from its position lead by oats, of which crop 2,432,491 acres were grown in 1897. Barley, beans, p and carrots have also decreased in acreage. The increase in the acreage of both and fall wheat continues.

The acreage of all crops mentioned in the preceding table is given in the fol table, and for the same periods, by county groups and for the Province :

Year.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	a
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	
1897	1,144,347	982,592	814,595	1,722,480	1,727,077	1,545,908	603,197	161,509	8,
1896	1,097,435	946,198	792,817	1,692,840	1,707,294	1,519,090	604,692	151,078	8,
1895	1,057,730	909,262	773,416	1,651,847	1,676,762	1,511,493	597,027	143,636	8,
1894	1,047,297	873,424	758,184	1,594,356	1,687,718	1,529,255	596,254	140,665	8,
1893	1,046,128	869,971	733,656	1,536,218	1,660,138	1,490,433	581,869	137,199	8,
Average 1882-97...	983,343	832,622	706,096	1,524,080	1,645,192	1,442,381	572,343	110,965	7,

All of the groups show an increased acreage compared with any of the p years, except the East Midland district, which fails to equal its record of 1896 Lake Ontario group still has the largest area under field crops, although the We land district is drawing closely up to it.

PROPORTIONAL AREAS UNDER CROP. The relative distribution of the various crops per 1,000 acres cleared is given in the following table, by county groups and for the Province for 1896 and 1897, together with the average for the sixteen years, 1892-97 :

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.	Total.
Lake Erie	1897..	146.7	2.6	21.5	139.0	16.1	37.8	112.4	10.8	23.0	11.1	2.0	.8	1.8	185.2
	1896..	141.3	1.4	19.8	143.2	16.7	31.7	108.5	10.0	31.3	11.9	1.9	.8	2.1	173.8
	'82-97.	162.3	6.8	25.4	130.6	10.1	42.5	82.5	9.1	19.2	11.9	1.3	.6	1.9	202.8
Lake Huron	1897..	98.7	7.4	28.9	199.8	4.5	83.1	29.7	2.7	1.8	9.3	4.2	.7	10.8	179.2
	1896..	91.1	7.0	29.1	203.8	3.2	74.0	28.2	1.4	2.3	9.6	3.5	.8	11.3	176.4
	'82-97.	107.7	21.9	41.1	165.4	1.3	69.6	14.4	1.3	1.0	9.9	2.4	.8	11.1	195.2
Georgian Bay	1897..	76.2	29.6	37.6	205.3	9.8	106.9	15.8	10.4	.8	13.3	1.5	.6	15.8	161.4
	1896..	64.9	24.4	41.5	213.6	6.4	98.7	13.1	7.8	.9	14.3	1.2	.7	15.8	173.2
	'82-97.	74.1	56.7	48.0	175.7	3.6	86.4	5.1	3.0	.5	13.8	1.0	1.0	14.1	194.0
West Midland	1897..	105.8	16.2	42.4	212.4	10.8	69.8	34.1	3.0	1.0	12.4	5.5	1.0	19.0	164.9
	1896..	97.7	15.2	44.4	216.9	10.7	63.0	33.8	2.7	1.6	13.7	4.9	1.1	18.7	167.5
	'82-97.	109.0	29.0	53.4	173.7	3.8	62.7	18.4	1.5	.7	12.2	3.4	1.0	17.0	183.8
Lake Ontario	1897..	79.1	40.4	55.2	172.2	26.1	97.5	35.7	19.7	1.2	15.9	3.9	.9	17.6	156.9
	1896..	70.1	39.5	60.4	174.1	19.3	94.3	32.0	22.3	2.1	17.0	3.4	.9	18.0	171.9
	'82-97.	70.7	61.1	103.9	142.2	14.7	77.7	18.5	13.8	1.2	14.6	2.6	1.1	14.8	181.7
St. Lawrence and Ottawa	1897..	3.0	34.4	19.1	198.1	11.7	32.9	39.8	16.7	1.3	14.0	1.6	1.1	3.1	226.5
	1896..	4.4	28.3	18.8	193.2	8.7	33.3	34.0	15.7	1.6	15.0	1.5	1.0	2.8	250.0
	'82-97.	6.0	46.6	33.6	181.2	12.5	39.0	17.7	13.9	1.5	16.7	1.0	.8	2.2	258.7
East Midland	1897..	19.0	46.8	43.8	194.6	25.1	81.7	29.4	20.5	1.0	13.4	2.7	1.2	12.0	157.6
	1896..	27.1	35.2	41.3	197.8	16.4	81.8	25.4	20.6	1.7	14.1	2.8	1.2	11.8	187.4
	'82-97.	29.2	75.6	78.0	162.0	19.9	70.1	14.4	12.6	1.0	14.7	2.0	1.1	9.0	194.9
Northern Districts	1897..	6.6	23.1	14.2	199.0	5.5	90.5	7.3	5.3	.9	22.7	1.1	2.1	15.8	350.2
	1896..	5.6	20.8	11.6	193.2	4.2	87.4	5.5	4.9	.6	23.4	1.0	2.0	15.5	361.6
	'82-97.	4.7	51.0	15.2	175.9	6.0	81.3	3.8	5.1	.7	24.4	.7	1.6	16.8	368.2
The Province	1897..	73.9	25.2	35.1	189.3	14.6	69.8	42.3	11.8	3.9	13.2	3.2	.9	11.6	182.2
	1896..	69.2	20.2	36.5	191.4	11.7	65.5	39.2	11.5	5.4	14.1	2.8	.9	11.7	191.5
	'82-97.	77.1	41.5	55.6	162.2	9.3	62.2	23.9	8.3	3.2	13.8	2.0	.9	10.3	205.8

There are 677.0 acres under field crops out of every 1,000 acres cleared, an increase of 5.4 acres compared with the year immediately preceding, although two of the districts—the St. Lawrence and Ottawa and the East Midland—do not equal their ratio of 1896. These two districts were also the only ones showing a decline in the previous year.

FALL WHEAT.

The bulletin issued in November, 1896, thus described the condition of the fall wheat just put in: "There has been considerable increase in the area of fall wheat sown this year. Seeding was done between the latter part of August and the 25th of September, with the soil in favorable condition, and while many correspondents speak of a good showing, some complain that there is hardly as much top as usual. A few complain of brown spots, which in some instance are ascribed to the Hessian fly, and in others to lack of rain. Dawson's Golden Chaff, Red Clawson and Manchester appear to be the most popular varieties."

The following is taken from the May bulletin: "In the western half of the Province the correspondents are practically unanimous in reporting the fall wheat good. Very little injury was done in the winter. On some low lying fields spring frosts and, later, rains did some damage, but the general prospects are above the average. The following are condensed reports of frequent occurrences: 'Very good,' 'Excellent,' 'Better than years,' 'Never saw better,' 'Looks better than for several years.' No injury by frost has been reported. Little or none of the crop will be plowed up. When we go to the east of Ontario, however, the reports are quite the reverse. From all sections come reports of poor condition and the crop being a failure; but as most of the fall wheat of the Province is grown in the western half we may conclude that the good fall wheat crop greatly exceeds the poor, and the prospects on the whole are very fine. In November last we concluded that an increased area had been laid down to wheat. The crop of this year at present promises to exceed in total yield the crops of the two preceding years."

The reports from correspondents in August were summarized as follows: The amount of fall wheat plowed up this year was 55,000 acres, or 30,000 acres less than in 1896. Three-fourths of the plowed up area was east of Toronto. With an increased area of 73,000 acres, the promise at present is nearly ten million bushels greater than was reported a year ago. The high average of 25.5 bushels per acre is estimated. 80 per cent. of the fall wheat is grown west and north-west of Toronto, and the reports of condition are in the main very favorable. The comment: 'Best crop for many years' is quite common. There are some complaints of too much rain at harvest time; but on the whole the crop was harvested in good condition. The fall wheat, therefore, as compared with August, 1896, an increased acreage, an increased yield per acre, and an increased value per bushel in the market."

The last crop bulletin of the year, issued in November, thus alluded to the "Revised returns, computed from results of threshing, still show a high average yield of fall wheat, but reports regarding the weight and general quality of the grain are not so satisfactory. In the Lake Erie district the grain is spoken of as excellent in quality and in most of the western counties the quality is graded as from fair to good, with references to 'sprouting' owing to wet weather at harvesting. In eastern Ontario the wheat suffered even more severely from this cause, two reliable correspondents in the north-western part claiming that some of the grain sprouted while standing uncut in the field. A dozen correspondents scattered over the Province call attention to the fact that the winter varieties were but little affected by rain at harvesting, but that the white varieties proved more susceptible to injury from this source. Taking the Province over, however, there has been a large supply of first-class fall wheat grown."

In the following table the acreage and yield of fall wheat are given by county and for the Province for 1896 and 1897, together with the average of the Province for the sixteen years, 1882-97:

Districts.	1897.			1896.			Yearly average for sixteen years 1882-97.	
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.
Lake Erie.....	236,206	5,554,377	23.5	223,216	3,157,724	14.1	225,667	4,270,057
Lake Huron.....	146,698	3,639,365	24.8	134,325	2,206,407	16.4	139,440	2,822,046
Georgian Bay.....	90,621	2,300,268	25.4	76,122	1,471,295	19.3	77,334	1,636,332
West Midland.....	260,983	7,167,780	27.5	239,078	4,583,684	19.2	248,077	5,217,571
Lake Ontario.....	189,046	4,915,057	26.0	167,336	2,911,035	17.4	161,868	3,341,450
St. Lawrence and Ottawa.	7,555	114,854	15.2	11,077	222,177	20.1	13,643	251,072
East Midland.....	17,671	273,381	15.5	24,662	496,859	20.1	24,427	470,414
Northern Districts.....	1,442	22,969	15.9	1,139	29,260	25.7	688	13,801
The Province.....	950,222	23,988,051	25.2	876,955	15,078,441	17.2	891,144	18,022,748

Six of the districts show an increase in the area of fall wheat, compared with the preceding year, but the St. Lawrence and Ottawa and East Midland groups fail to do so. The net increase for the Province is 73,267 acres, which, with the magnificent yield of 25.2 bushels per acre—as against 17.2 bushels in 1896 and an average of 20.2 for the sixteen years—brings the total yield of fall wheat up to 23,988,051 bushels, or 8,909,610 bushels more than in 1896. The West Midland group is credited with having both the greatest acreage and the heaviest yield per acre, over seven million bushels of fall wheat having been grown in that group of counties.

REMARKS OF CORRESPONDENTS.

FROM THE AUGUST RETURNS.

Howick, Huron : Fall wheat is the best crop we have had in many years.

Tuckersmith, Huron : Threshers' returns show large yields of fall wheat. Very few fall below thirty bushels to the acre. I think the root crop of 1897 will be the best for several years.

Kinloss, Bruce : We have had no such fall wheat crop here for fifteen years.

Innisfil, Simcoe : What fall wheat was cut before July 27th is badly sprouted ; what was not cut shelled out badly.

Louth, Lincoln : The damage by sprouting wheat is not nearly so great as many report.

THE NEW FALL WHEAT. November reports were to the following effect : "Preparations were made early in the season for a greatly increased acreage of fall wheat, but the drouth prevailing at seed time upset many calculations, seeding in some cases being delayed until too late. Reports, however, would indicate that an increased area has been sown to fall wheat in the western half of the Province, where the bulk of the crop is raised, and that the usual acreage will be grown further east. Reports vary as to the present condition of the crop, as seeding took place during a period extending from the latter part of August to the middle of October. Where sown on fallowed or early plowed land the crop is spoken of as in excellent condition, while that put in on pea ground almost invariably found an inhospitable bed. Only three correspondents speak of Hessian Fly, while many positively claim entire exemption from all insect pests for the growing crop of fall wheat. Forty-five favorite varieties are named. Dawson's Golden Chaff and Clawson are away in the lead, Manchester, Genesee Giant, Democrat, Surprise and Michigan Amber come next, and the remainder are scattering."

SPRING WHEAT.

The sowing of spring wheat, and, in fact, of all spring crops, was late, owing to the wet and rather cold weather prevailing. The reports sent in by correspondents in November went to show that in the western counties, where the acreage of spring wheat is small, both yield and quality were considered rather poor, while from the other half of the Province the reports were much more encouraging. The general quality of the grain, however, was not up to the average, much of it being shrunken as the result of rainy weather about the harvest time.

The acreage and yield by county groups and for the Province are presented in the following table :

Districts.	1897.			1896.			Yearly average for sixteen years, 18	
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.
Lake Erie	4,167	58,126	13.9	2,198	26,112	11.9	9,411	134,41
Lake Huron	11,043	152,842	13.8	10,283	98,083	9.5	28,331	400,04
Georgian Bay	35,160	497,826	14.2	28,576	360,525	12.6	59,092	860,41
West Midland	39,916	458,337	11.5	37,106	454,051	12.2	65,944	986,41
Lake Ontario	96,478	1,647,867	17.1	70,307	940,147	13.4	139,792	2,153,20
St. Lawrence and Ottawa ..	88,054	1,328,566	15.1	70,604	1,153,803	16.3	106,471	1,732,30
East Midland	43,475	650,260	15.0	32,022	424,606	13.3	63,221	887,17
Northern Districts	5,012	74,277	14.8	4,265	61,995	14.5	7,496	129,42
The Province	323,305	4,868,101	15.1	255,361	3,519,322	13.8	479,758	7,283,39

Spring wheat appears to be again coming into favor, there being 323,305 acres in 1897, or 67,944 acres more than in 1896, when there was also a decided increase over the figures of the preceding year. The average yield for the Province is 15.1 bushels, which is .1 bushel less than the average for the sixteen years, but 1.3 bushels more than the average for 1896. The total yield is 4,868,101 bushels, or 1,300 bushels more than in the preceding year. The Lake Ontario group has both the largest acreage and the highest average yield for the year.

BARLEY.

The wet harvest affected barley, and a large quantity of plump grain was unsuitable for malting, owing to discoloration, and had to be fed to live stock. The crop, however, above the average in yield, was rather short in straw.

The following table gives the acreage and yield by county groups :

Districts.	1897.			1896.			Yearly average for sixteen years, 18	
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.
Lake Erie	34,603	890,600	25.7	31,332	799,883	25.5	35,303	864,4
Lake Huron	42,884	1,161,050	27.1	42,936	1,221,655	28.5	53,207	1,412,3
Georgian Bay	44,718	1,191,811	26.7	48,590	1,371,161	28.2	50,077	1,295,6
West Midland	104,542	2,874,139	27.5	108,718	3,158,429	29.1	121,631	3,384,7
Lake Ontario	131,939	3,598,729	27.3	144,265	3,890,595	27.0	237,820	6,050,7
St. Lawrence and Ottawa ..	49,020	1,237,831	25.3	47,035	1,234,128	26.2	76,847	1,849,5
East Midland	40,732	997,301	24.5	37,543	937,025	25.0	65,236	1,549,4
Northern Districts	3,077	70,318	22.9	2,373	56,868	24.0	2,229	51,6
The Province	451,515	12,021,779	26.6	462,792	12,669,744	27.4	642,350	16,458,5

The average yield per acre was less than in the preceding year, but was exactly one bushel more than the average for the sixteen years. The total area, however, was only 451,515 acres, which is 11,277 acres less than in 1896, and 90,835 acres less than the average for the sixteen year period, although an increase took place in the Lake Erie, St. Lawrence and Ottawa, and East Midland groups, and in the Northern Districts. The total yield of barley was 12,021,779 bushels, which is more than half a million bushels less than in 1896.

OATS.

Oats, and indeed all the other grain crops, suffered considerably from the heavy rains in the latter part of July. November reports regarding this crop varied greatly. Many correspondents spoke of a good return both as to yield and quality, while a large number reported the grain as light in weight. There were some complaints of rust, and many referred to injury from rain. But even with these drawbacks the crop was regarded as a fair one.

The acreage and yield are presented in the following table by county groups :

Districts.	1897.			1896.			Yearly average for the sixteen years, 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Lake Erie	223,704	7,329,360	32.8	226,228	7,438,753	32.9	181,694	6,239,933	34.3
Lake Huron	297,168	11,033,382	37.1	300,479	10,341,863	34.4	214,126	7,592,857	35.5
Georgian Bay	244,134	8,722,030	35.7	250,352	7,752,362	31.0	183,256	6,135,939	33.5
West Midland	523,972	20,352,945	38.8	530,443	19,971,313	37.7	395,293	14,796,612	37.4
Lake Ontario	411,725	15,025,423	36.5	415,569	14,300,271	34.4	325,538	11,486,945	35.3
St. Lawrence & Ottawa	507,672	18,774,058	33.0	482,444	16,496,205	34.2	414,050	13,251,999	32.0
East Midland	180,938	5,823,213	32.2	179,997	5,505,858	30.6	135,440	4,188,256	30.9
Northern Districts...	43,178	1,254,717	29.1	39,595	1,173,367	29.6	25,843	783,510	30.3
The Province	2,432,491	86,318,128	35.5	2,425,107	82,979,992	34.2	1,875,240	64,476,051	34.4

Although there has been a decrease in the west and central portions of the Province, the two eastern groups and the Northern Districts show an increase, and the net result is that the area of oats in the Province has been enlarged by 7,384 acres. The average yield of the year is a large one, exceeding the figures of the other two periods of the table, and the total yield of the Province has reached 86,318,128 bushels. The magnificent average yield of 38.8 bushels per acre occurred in the West Midland group, which district also has the largest area.

RYE.

May reports were to the effect that this crop is growing in favor both for pasturing and soiling, although the area is still comparatively small. It came through the winter in excellent condition, more especially where sown on light soils.

Later reports described the crop as being a most encouraging one, and an increased area was predicted.

The following table gives the acreage and yields by county groups and for the Province :

Districts.	1897.			1896.			Yearly average for the sixteen years, 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Lake Erie	25,890	446,011	17.2	26,466	342,121	12.9	14,007	214,664	15.3
Lake Huron	6,682	138,880	20.8	4,652	72,752	15.6	1,693	30,801	18.2
Georgian Bay	11,621	203,766	18.0	7,501	129,643	17.3	3,722	64,861	17.4
West Midland	26,679	549,030	20.6	26,284	430,548	16.4	8,686	152,063	17.5
Lake Ontario	62,419	1,120,001	17.9	46,176	662,392	14.3	33,710	506,444	15.0
St. Lawrence and Ottawa ..	29,954	496,018	16.6	21,799	366,598	16.8	28,455	497,503	17.5
East Midland	23,346	402,113	17.2	14,931	213,108	14.3	16,645	268,212	15.5
Northern Districts	1,194	21,186	17.7	871	13,711	15.7	886	16,639	18.8
The Province	187,785	3,382,005	18.0	148,680	2,230,873	15.0	107,804	1,741,187	16.2

Every group except the Lake Erie district has had more or less of an addition to the acreage of rye, the figures for the Province showing an increase of 39,105 acres over the preceding year. The average yield per acre is a large one, being 1.8 bushel above the average for the sixteen years. The total yield is 3,382,005 bushels, or more than half as much again as that of the previous year; but it is well to remember that much of the rye grown is for green feed, and that the figures for the yield of this grain are to a certain extent merely nominal.

PEAS.

The following reference was made to peas in the November bulletin :

"While a few correspondents report a good yield of peas, the greater part have a different story to tell—that of a poor yield of unusually small peas, among which the "bug" has been uncommonly active. In a few sections of Northumberland and Durham the crop would not properly ripen. This has been one of the worst years for fancy pea growers."

The following table gives the acreage and yield by county groups and for the Province :

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	60,940	734,043	12.0	50,038	853,784	17.0	59,132	1,022,325	17.3
Lake Huron	123,526	1,990,138	16.1	103,133	2,525,913	23.1	90,057	1,944,060	21.6
Georgian Bay	127,098	1,886,720	14.8	115,721	2,745,115	23.7	90,087	1,893,447	21.0
West Midland	172,146	2,479,686	14.4	154,155	3,272,586	21.2	142,763	2,931,758	20.5
Lake Ontario	233,169	3,763,382	16.1	225,181	4,541,739	20.2	177,914	3,435,507	19.3
St. Lawrence and Ottawa ..	84,264	1,448,798	17.2	83,028	1,685,737	20.3	89,111	1,702,940	19.1
East Midland	75,958	1,205,921	15.9	74,391	1,463,612	19.7	58,650	1,098,492	18.7
Northern Districts	19,634	358,405	18.3	17,904	404,662	22.6	11,936	265,296	2.22
The Province	896,735	13,857,093	15.5	829,601	17,493,148	21.1	719,650	14,293,825	19.9

An increase occurred in every district in the acreage of peas, and the total area is now 896,735 acres, or 67,134 acres more than in the previous year. The total yield of the Province, however, is 3,626,055 bushels below that of the year before, as the average yield per acre was only 15.5 bushels, or 5.6 bushels less than in 1896, and 4.4 bushels below the average for 1882-97. Not one group equals the average yield per acre of the Province for the sixteen years.

REMARKS OF CORRESPONDENTS.

FROM THE AUGUST RETURNS.

Pelee Island, Essex: Peas get very buggy here.

Harwich, Kent: Very few peas raised here on account of the bug, and because corn is more productive and profitable.

Raleigh, Kent: Peas are not now grown to any great extent. Corn is taking their place.

Windham, Norfolk: The early peas in some cases took a second growth, and that crop will not amount to much.

Stanley, Huron: Early peas are mostly wormy, but a great many sown late.

Wawanosh, W., Huron: Early sown peas were in blossom the time of the hot weather from the 1st to the 10th of July, when the blossoms were scorched and fell off.

Brant, Bruce: Much wet weather has caused too great a growth of straw.

Glenelg, Grey: Hot weather caused a decay in the lower part of the vine, and a second growth from the root. Some fields have been injured by mildew.

Vespra, Simcoe: Heavy rains in the spring had an injurious effect; a spell of fine weather in June helped to recover, but heavy rains recently have again proved detrimental.

Oxford, E., Oxford: Early sown were injured by the bug, but late sown did fair for a good crop.

Maryboro', Wellington: Peas appear to be blighted with the wet. Some early fields are not so bad but late ones will be hardly worth harvesting.

Puslinch, Wellington: Early peas are a poor crop. The grain will be small and sprouted in the pod. Late sown will be much better.

Dumfries N., Waterloo: A few early sown peas were fair and others useless. Later sown have taken second growth and are still green. There is mildew in places.

Glanford, Wentworth: The heavy rain and hail storm of July 14th laid the peas flat on the ground, and they have made a kind of second growth.

Saltfleet, Wentworth: The round pea was sown late to prevent injury from bug and is not ripening well. The greatest acreage is sown with grass peas, which will yield well.

Nelson, Halton: Peas are a good crop to sow only for the bugs.

Brook, Ontario: Probably peas are the most injured crop we have; it was damaged by heat while in bloom and by storm when ripe.

Ameliasburg, Prince Edward: Early fields were injured by wet, and many fields have been ruined for seed. A good many peas are grown here for seed companies.

Hallowell, Prince Edward: Peas were prime when cut, but nearly ruined by rain afterwards.

Bedford, Frontenac: Peas got caught in blow at the time of the hot weather, and are not half a crop.

Kenyon, Glengarry: For some reason the peas keep blossoming, which would indicate a light crop.

Laxton, Victoria: Peas were sunstruck, or the great heat seemed to dry the flower up, and some never have filled.

Asphodel, Peterborough: The great heat caused the blossom to fall off.

Chandos, Peterborough: All on high land died for want of rain; and what were on low land were injured by sprouting by the later rain.

Monk, Muskoka: Peas are a complete failure; there is only a spot here and there where the ground is high. The rest are all drowned out.

Morrison, Muskoka: The continued rains have done great injury to the peas. The crop is doing best on sandy soils.

Campbell and Carnarvon: There is good prospect of a heavy crop at present. The pea crop here is always very good.

Rainy River: The pea crop is an extra good one. Peas are improving much, and adapting to the climate.

CORN.

The November bulletin said: "Wet weather at the time of planting caused a portion of the seed to rot in the ground, and some replanting was necessary. The result was that some of the late corn was nipped by frost, although it is difficult to estimate the extent of loss from this source. On the other hand the rapid growth of the crop was surprising, and losses from poor seeding appear to have been more than made up. Corn will be certain to gain in favor from the past season's experience.

"While some correspondents claim that the silo is not increasing in popularity, others state that a steady advance is being made. It certainly seems to be in favor in the dairy counties. A correspondent in Blanshard, in the west, says that six silos have been put up in that township, while one in Oxford (in Grenville county), claims that fifty silos have been erected in that township this year."

The following table shows the acreage and yield of corn by county groups:

Districts.	For husking.			For silo and fodder.			Total area.		
	Acres.	Bushels (in the ear).	Bushels per acre.	Acres.	Tons (green).	Tons per acre.	1897 acres.	1896 acres.	Average 1882-97 acres.
Lake Erie.....	{ 1897 162,429 1896 153,583	{ 12,589,798 12,282,095	{ 77.5 80.0	{ 18,450 17,874	{ 161,215 158,799	{ 8.74 8.88	180,879	171,457	114,777
Lake Huron....	{ 1897 23,891 1896 23,961	{ 1,562,962 1,917,844	{ 65.4 80.0	{ 20,323 17,579	{ 251,836 194,212	{ 12.39 11.05	44,214	41,540	18,655
Georgian Bay..	{ 1897 4,155 1896 3,762	{ 213,595 180,617	{ 51.4 48.1	{ 14,598 11,612	{ 197,216 143,652	{ 13.51 12.37	18,753	15,364	5,324
West Midland..	{ 1897 45,043 1896 45,791	{ 3,381,441 3,623,603	{ 75.1 79.1	{ 38,942 36,933	{ 494,361 401,544	{ 12.69 10.87	83,385	82,724	41,890
Lake Ontario...	{ 1897 40,865 1896 37,467	{ 2,877,823 2,605,158	{ 70.4 69.5	{ 44,466 38,936	{ 556,619 397,048	{ 12.52 10.20	85,331	76,403	42,311
St. Lawrence and Ottawa.....	{ 1897 45,538 1896 41,336	{ 3,265,976 2,786,746	{ 71.7 67.4	{ 56,404 43,538	{ 804,814 535,816	{ 14.27 12.31	101,942	84,874	40,522
East Midland...	{ 1897 12,423 1896 11,220	{ 742,243 648,465	{ 59.7 57.8	{ 14,924 11,929	{ 193,001 112,140	{ 12.93 9.40	27,347	23,149	12,021
Northern Dis- tricts.....	{ 1897 656 1896 557	{ 30,160 26,836	{ 44.0 48.2	{ 898 561	{ 10,760 5,569	{ 11.98 9.93	1,584	1,118	568
The Province {	{ 1897 335,030 1896 317,667 1892-97 270,289	{ 24,663,998 24,071,364 19,188,845	{ 73.6 75.8 71.0	{ 209,005 178,962 139,416	{ 2,669,822 1,948,700 1,573,742	{ 12.77 10.89 11.29	544,035	496,629	276,063

Corn for husking has an enlarged area in every district except the Lake Huron and West Midland groups, the total increase for this class of corn being 17,363 acres. Silo corn has been extended in area by 30,043 acres, every group sharing in the increase. The area given to both classes of corn is now 544,035, or 47,406 acres more than in the previous year. The crop has just doubled its area in five years. The yield per acre of husking corn (in the ear) is 73.6 bushels, or 2.6 bushels above the average of the sixteen years, although not up to the yield of 1896, while the average yield of silo corn is 12.7 tons, which is considerably above that of either of the other periods shown in the table.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Colchester, N., Essex : Corn is the grain that is principally fed here in fattening cattle and hogs. The stalks, or fodder, are fed to cattle, sheep and horses.

Bosanquet, Lambton : There are some silos here, but windmills for cutting and grinding corn are coming into much more general use.

Stanley, Huron : Corn has formed a principal part of the fodder this winter. Considerably more was grown than was used, and some of it has been burnt. There will not likely be so much sown this year.

Sydenham, Grey : We have quite a few silos here. There is something wrong with them, for cattle scoured badly and an odd one died.

Storrington, Frontenac : Most of the farmers in this section depend greatly upon corn for winter feed. Those who have not silos stook their corn and save it as well as they can, and generally cut it in the winter as they want to feed it. But it is far more work, and does not make as good food as ensilage.

Leeds and Lansdowne, Leeds : People are beginning to see the benefits of corn, and are growing more of it than in former years. There will be a large quantity of oats sown for cutting green to take the place of hay. The Annual Report of the Agricultural College, just received, is a valuable book, and I receive a lot of information from it.

Beckwith, Lanark : I built a silo last summer and saved about 20 per cent., and I never had the cattle in better condition. It is the only silo in this neighborhood, but I think there will soon be more of them.

FROM THE AUGUST RETURNS.

Ashfield, Huron : The corn in this section is first class. The rains have not affected it injuriously.

Denbigh, Leeds and Grenville : There has so far been but little barley sown here, but it is doing well, and more will be sown hereafter. The area of ensilage corn is being increased here yearly.

Yonge and Escott Rear, Leeds : There will be a large crop of corn, although much of the seed had to be planted the second and even the third time.

Drummond, Lanark : A great deal of corn and millet was sown for fodder to make up for the shortage of the hay crop.

THE SILO.

FROM THE NOVEMBER RETURNS.

Harwich, Kent : There are not many silos around here. Those who have them speak very highly of them.

Raleigh, Kent : The silo has not received much attention here, but where used it has given excellent results. The crop was slightly injured by frost before cutting, but the ensilage is keeping well and will be of good quality.

Malahide, Elgin : Several new silos have been erected this season.

Yarmouth, Elgin : Very few have built silos. We raise such heavy crops of ears we do not think it would pay to raise it for silage.

Dunwich, Elgin : There are but two silos in this township.

Walpole, Haldimand : The silo is not held in much favor here yet, there being only one that I know of in this neighborhood.

Walpole, Haldimand : The silo has been adopted in very few places in this locality. The great trouble is to fill the silo at the proper time.

Stamford, Welland : There are only about half a dozen silos in this township.

Stamford, Welland : Several farmers are giving ensilage a trial. Some of our more enterprising men have secured American corn harvesters this year, and speak very highly of them.

Wainfleet, Welland : There is but one silo in this neighborhood.

Dawn and Euphemis, Lambton : There is only one silo in the neighborhood.

Colborne, Huron : More silos have been built in this district this season than in any previous year.

Hay, Huron : There are a few silos here.

Stanley, Huron : Two new silos have been built here this season. One is circular, built outside; the other is nearly square, built inside, and both will hold the product from eight to ten acres of corn.

Tuckersmith, Huron : The silo does not appear to find favor.

Wawanosh, E., Huron : There are about five or six silos in this township.

Arran, Bruce : If the barrel silo proves a success, I think the acreage of corn will increase very fast.

BUCKWHEAT.

This crop is coming back into favor. Some of it was caught by frost, but the crop generally was a most satisfactory one, both as regards yield of grain and for turning under. Several correspondents prophesied an increased acreage.

The following table gives the acreage and yield by county groups and for the Province:

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	17,374	313,886	18.1	15,837	284,801	18.0	12,723	232,879	18.3
Lake Huron	4,046	99,143	24.5	2,042	36,786	18.0	1,667	31,769	19.1
Georgian Bay	12,423	292,469	23.5	9,100	175,512	19.3	3,106	63,094	20.3
West Midland	7,604	168,160	22.4	6,558	130,700	19.9	3,417	65,806	19.3
Lake Ontario	47,207	1,054,247	22.3	53,216	868,354	16.3	31,605	617,761	19.5
St. Lawrence and Ottawa ..	42,884	1,074,365	25.1	39,108	806,356	20.7	31,767	671,637	21.1
East Midland	19,083	437,215	22.9	18,750	280,315	15.0	10,534	203,182	19.3
Northern Districts	1,148	24,711	21.5	997	18,846	18.9	746	16,043	21.5
The Province	151,669	3,464,186	22.8	145,606	2,602,669	17.9	95,565	1,902,163	19.9

The year has been a favorable one for buckwheat. Every group except the Lake Ontario district had an increased area, and the average yield per acre of the Province was 22.8 bushels, which is 2.9 bushels above the average for the sixteen years. In the St. Lawrence and Ottawa counties the yield per acre averaged 25.1 bushels. One-half of the buckwheat of the Province is grown in the Lake Ontario and the St. Lawrence and Ottawa districts.

BEANS.

Correspondents had even less than usual to say about beans. The crop had a large yield, and the sample was good. The acreage, however, is still very limited.

The yield and acreage of beans are given in the following table by county groups and for the Province:

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	37,017	711,511	19.2	49,468	863,051	17.4	26,689	454,400	17.0
Lake Huron	2,619	50,121	19.1	3,447	62,175	18.0	1,254	22,537	18.0
Georgian Bay	1,008	22,690	22.5	1,062	21,014	19.8	489	9,144	18.7
West Midland	2,570	49,784	19.4	3,932	72,035	18.3	1,671	29,519	17.7
Lake Ontario	2,814	53,442	19.0	4,906	76,221	15.5	2,806	49,318	17.6
St. Lawrence and Ottawa ..	3,424	74,007	21.6	3,913	77,181	19.7	3,376	69,393	20.6
East Midland	953	17,103	17.9	1,515	24,061	15.9	803	13,475	16.8
Northern Districts	186	2,682	14.4	126	1,807	14.3	106	1,536	17.3
The Province	50,591	981,340	19.4	68,369	1,197,535	17.5	37,194	649,671	17.5

Beans have decreased in area in every group except the Northern Districts, where, however, the acreage is merely nominal. Only 50,591 acres are reported in the Province this year, or 17,778 less than in 1896. The average yield per acre for the Province is a generous one, being 19.4 bushels, or almost two bushels an acre more than the average of the sixteen years. About two-thirds of the bean crop of the Province is raised in the Lake Erie district.

FIELD ROOTS.

The leading feature of these crops of 1897 is the fact that roots were as a rule smaller than usual, even though the average yield per acre in many instances was greater than usual. These crops were housed under favorable conditions.

POTATOES. The November bulletin said: "This crop suffered from rains in the early part of the season, and a blight or rot struck it in September in nearly every district—Manitoulin Island and Algoma being the only localities reporting absolute freedom from rot. In some sections fully fifty per cent. of the crop was lost from this cause, while in other localities the destruction was not so serious. It is cheering to learn, however, that since the crop was taken up the rot appears to have been stayed, although farmers are still keeping an anxious watch on the pits. The beetle was as active as usual, and a good many small potatoes are the result."

The following table shows the acreage and yield of potatoes by county groups and for the Province:

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	17,840	1,189,427	67	18,818	1,947,627	100	16,566	1,655,580	100
Lake Huron.....	13,851	1,141,532	82	14,094	1,773,993	126	12,848	1,458,758	114
Georgian Bay.....	15,811	1,495,833	95	16,715	2,288,300	137	14,355	1,805,902	126
West Midland.....	30,527	2,481,296	81	33,543	4,348,947	130	27,758	3,293,699	119
Lake Ontario.....	38,066	3,225,326	85	40,658	4,257,913	105	33,357	3,683,611	110
St. Lawrence and Ottawa.....	35,883	4,334,533	121	37,557	4,808,176	128	38,144	4,685,187	123
East Midland.....	12,436	1,491,041	120	12,798	1,200,960	94	12,325	1,483,768	120
Northern Districts.....	4,919	741,809	151	4,782	679,561	142	3,584	531,664	148
The Province.....	169,333	16,100,797	95	178,965	21,305,477	119	158,937	18,598,009	117

The acreage of potatoes in the Province has been reduced by 9,632 compared with the preceding year, the Northern Districts alone showing an increase in area. The average yield was small in the first five groups comprising the table, especially in the Lake Erie district, but the Northern Districts have had a splendid yield. The average yield of the Province is 95 bushels per acre, which is 22 bushels below the average for the sixteen years. The decrease in area and the falling off in the average yield per acre bring the total yield down to 16,100,797 bushels, or over five million bushels less than in 1896.

MANGEL WURZELS. This class of roots appears to be retaining the favor of farmers, and many correspondents have a good word for them. The yield was from fair to large, and the quality good, although the roots were hardly as large as usual. The crop was practically all out of the ground as correspondents wrote.

The acreage and yield are given in the following table by county groups and for the Province :

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	3,279	1,277,870	390	2,974	1,319,664	444	1,755	725,698	414
Lake Huron.....	6,155	2,688,763	437	5,215	2,653,298	509	3,179	1,460,821	460
Georgian Bay.....	1,770	793,134	448	1,374	589,530	429	1,094	463,541	424
West Midland.....	13,690	5,965,785	436	12,017	6,453,306	537	7,726	3,582,540	464
Lake Ontario.....	9,353	4,497,485	481	8,042	3,243,868	403	5,857	2,590,533	442
St. Lawrence and Ottawa..	4,131	1,694,830	410	3,751	1,516,514	404	2,259	875,479	388
East Midland.....	2,546	1,103,992	434	2,624	995,299	394	1,666	689,422	414
Northern Districts.....	251	81,528	325	204	77,902	382	110	31,492	314
The Province.....	41,175	18,103,387	440	36,101	16,849,401	467	23,646	10,422,526	441

Every district reports an increase in the area of mangel wurzels. the net increase for the Province being 5,074 acres. The average yield per acre is 440 bushels, or one bushel less than the average for the sixteen years. Nearly one-third of this class of roots is grown in the West Midland district. The average yield per acre in the Lake Ontario group was 481 bushels.

CARROTS. There appears to be a disposition to grow less carrots. The yield this season was a good one in most sections, although drouth at times checked the growth of these and other roots. The crop was well secured.

The following table gives the acreage and yield by county groups and for the Province :

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie.....	1,340	412,414	308	1,320	490,579	372	874	273,151	313
Lake Huron.....	1,075	390,355	363	1,197	526,274	440	1,028	370,868	361
Georgian Bay.....	746	267,301	363	787	290,474	369	1,032	373,823	363
West Midland.....	2,392	898,565	376	2,761	1,191,693	432	2,257	850,086	377
Lake Ontario.....	2,236	911,026	407	2,112	672,700	319	2,499	923,190	369
St. Lawrence and Ottawa..	2,717	933,743	351	2,622	934,660	356	1,904	620,179	326
East Midland.....	1,674	450,598	419	1,135	380,423	335	926	317,758	343
Northern Districts.....	455	143,686	329	399	131,638	330	231	67,311	291
The Province.....	12,025	4,433,628	369	12,333	4,618,441	374	10,751	3,796,366	353

Four of the groups show a slight increase in acreage and the other four a decrease, the result being that there were 308 acres of carrots less in the Province than in the year preceding. The yield, however, is a favorable one, being 369 bushels per acre or six bushels above the average. The average yield per acre in the Lake Ontario counties was 407 bushels.

TURNIPS. Reports regarding turnips were variable, although for the most part favorable. In a few localities the louse was said to be injurious, and in some of the more eastern counties the Greystone variety was inclined to rot, but a fair crop, generally, was gathered, although not up to standard in size and quality in many places. A small portion of the crop had yet to be housed as correspondents wrote.

The acreage and yield of turnips by county groups and for the Province, are given in the following table :

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Lake Erie	2,900	1,020,893	352	3,374	1,230,899	365	2,660	960,033	36
Lake Huron	16,096	7,800,556	485	16,701	7,925,800	475	14,359	6,035,668	42
Georgian Bay	18,810	8,746,994	465	18,516	8,740,532	472	14,765	6,328,630	42
West Midland	46,879	21,149,337	451	45,750	24,286,436	531	38,745	17,008,433	43
Lake Ontario	42,078	20,099,941	478	42,849	18,941,817	442	33,995	14,861,799	43
St. Lawrence and Ottawa ..	8,037	3,352,248	417	7,102	3,171,355	447	5,070	1,916,322	37
East Midland	11,097	4,924,296	444	10,760	4,430,594	412	7,482	2,924,055	39
Northern Districts	3,439	1,202,883	350	3,182	1,087,408	342	2,467	817,121	33
The Province	149,336	68,207,148	457	148,234	69,814,841	471	119,543	50,852,061	42

There were 149,336 acres in turnips, or 1,102 acres more than in 1896, although the Lake Huron, Lake Erie and Lake Ontario districts fail to equal their figures of that year. The average yield for the Province is 457 bushels per acre, which is 32 bushels per acre more than the average for the sixteen years, but 14 bushels less than the average yield of 1896. The Lake Huron group are credited with the best average yield of turnips.

REMARKS OF CORRESPONDENTS.

FROM THE AUGUST RETURNS.

Tilbury, E., Kent : Roots are not largely grown in this section as a field crop.

Grey, Huron : The root crop is splendid ; never saw it look better.

Howick, Huron : Turnips have been much injured by being eaten through the root, just above ground, by an insect of some kind.

Tuckersmith, Huron : I think the root crop will be the best for several years—excepting potatoes.

Bentinck, Grey : Most of the injury to roots was caused by the rank growth of weeds and the difficulty of keeping the crop clean.

Osprey, Grey : I tried a few rows of sugar beets but they were no good, only a few came up.

Medonte, Simcoe : Roots are a little irregular in rows from the heat at time of sowing.

Blandford, Oxford : Roots suffered from cold and dry weather at first, and weeds got possession in case of turnips.

Zorra, E., Oxford : Roots have suffered from heat and the great growth of all kinds of weeds.

Luther, Wellington : Roots are very forward, but very weedy from wet weather.

Clinton, Lincoln : Roots look well, but on account of the excessive wet weather weeds have the lead.

Niagara, Lincoln : There has been a good deal of trouble fighting weeds.

Glanford, Wentworth : Hail damaged mangels but they are recovering.

Osgoode, Carleton : Turnips are being more extensively raised, as they have not been troubled by the fly for the past two or three years.

Laxton, Victoria : Turnips, where not hurt by the grasshopper, look well.

Glamorgan, Haliburton : Turnips look better than usual this year, no grasshoppers being at them—great scourge of the last two years.

111 Cockburn Island, Manitoulin : Roots will be fair where a stand was obtained. Cut worms were a pest this season.

HAY AND CLOVER.

The May bulletin said: "Reports regarding clover are not only varied, but in many cases they are contradictory, although the matter of draining largely explains why men in the same locality sometimes send entirely opposite reports. Clover made a poor catch in 1895, and in the following spring the seeding turned out only a little better, except where sown with barley. Young fields are doing better than old meadows in the western half of the Province. On low-lying lands a good deal of heaving occurred, although this evil was in some instances largely repaired by a prompt and careful use of the land roller. In the eastern part of the Province there are more unfavorable reports than otherwise regarding clover. In a number of localities it is playing out to a discouraging extent, and spring frosts have done more injury there than in the west. Taking the Province as a whole, it is yet possible for the crop to recover and give a generous yield by mowing time. In both the east and the west alsike has done much better than red clover."

The August returns were to the effect that the crop was a large one, although comparatively light in some of the eastern sections.

The November reports regarding clover seed were, on the whole, unfavorable, although in some districts correspondents spoke of excellent returns. The yield of seed in most cases was not equal to the promise of stalk and head. The midge was more active than usual, especially in the south-west part of the Province. Alsike did not turn out as well as expected. Young clover was said to be looking very promising.

The following table gives the acreage and yield by county groups and for the Province:

Districts.	1897.			1896.			Yearly average for the sixteen years, 1882-97.		
	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.
Lake Erie	298,208	577,624	1.94	274,659	340,412	1.24	282,085	407,610	1.44
Lake Huron	266,535	532,224	2.00	260,154	248,689	.96	252,778	345,515	1.37
Georgian Bay	191,932	342,191	1.78	203,037	164,716	.81	202,363	259,818	1.28
West Midland	406,695	858,891	2.11	409,771	440,184	1.07	418,232	633,454	1.51
Lake Ontario	375,216	603,754	1.61	410,274	301,407	.74	416,120	566,803	1.36
St. Lawrence & Ottawa	580,371	639,980	1.10	624,178	536,473	.86	590,762	773,314	1.31
East Midland	146,541	166,811	1.14	170,515	139,136	.82	162,967	189,295	1.16
Northern Districts...	75,990	90,013	1.18	74,123	86,223	1.16	54,080	66,228	1.22
The Province	2,341,488	3,811,518	1.63	2,426,711	2,260,240	.93	2,379,377	3,242,037	1.36

The number of acres in hay and clover is given as 2,341,488, a falling off of 85,223 acres compared with the preceding year, although an increased acreage occurred in the Lake Erie and Lake Ontario counties and in the Northern Districts. The average yield per acre for the Province is 1.63 tons, as against .93 in the preceding year and 1.36 for the sixteen years, which brings up the total yield to 3,811,518 tons. The average yield in the West Midland group reached 2.11 tons, and in the Lake Huron district 2 tons, but in the St. Lawrence and Ottawa counties, which have the largest acreage, an average of only 1.10 tons per acre was returned.

FROM THE AUGUST RETURNS.

Tilbury, N., Essex: Farmers cannot get room in their barns for hay and grain.

Harwich, Kent: Most of the hay here was got in in good condition. Mine was never in better condition. It cured green as grass.

Bayham, Elgin: Never in my recollection have I seen such a growth of grass.

Yarmouth, Elgin: The best crop of hay cut in forty years.

Grey, Huron: Hay is a very heavy crop, but much has been wasted owing to the wet weather prevailing during the latter half of July.

McKillop, Huron: Hay was a larger crop this year than was ever known in the same breadth, but a good deal was spoiled by the wet weather.

Greenock, Bruce: About half the hay crop was saved in grand order, but most of the remainder will be unsaleable, and about five per cent. will be totally spoiled.

Holland, Grey: Two-thirds of the hay in this township is useless. A lot of it is rotting, and is not much better than pea straw. Pasture was never better.

Innisfil, Simcoe: Hay was a big crop. Some of it is still uncut although ripe. A lot was never drawn in, and is still in cocks since the 26th July; tons of it are rotting on the ground. Still a lot of good hay was saved, although there is very little Al hay. Clover cut early is in better condition than timothy. Some are drawing hay to the barn-yard for manure.

Biddulph, Middlesex: Hay cut before the 10th of July was harvested in first-class condition; almost all cut later was bleached by rains, and some was almost completely spoiled.

London, Middlesex: Probably less than half of the hay crop was housed in good condition before the wet weather set in, but a great deal has lain on the ground for nearly two weeks past and is utterly worthless for feeding.

Erin, Wellington: More than half the hay was spoiled by so much rain. In some cases it was left on the fields as manure, not being worth taking in.

Nassagaweya, Halton: The very best hay I ever saw, and plenty of it.

North Gower, Carleton: In twenty-five years we have not had so light a crop of hay in the township, but when it was found that the hay crop was going to be light we plowed up and sowed corn, etc.

Morrison, Muskoka: Hay and clover were a fine crop here, but we had no chance to properly dry and cure it. It was as if nature gave with the one hand and took away with the other.

COMPARATIVE YIELD OF FIELD CROPS.

AGGREGATE YIELD OF FIELD CROPS. The total yield of the field crops for each of the past five years, and also the average of the sixteen years, 1892-96, is given in the following table. Both acreage and yield enter into the compilation of the figures:

Field crops.	1897.	1896.	1895.	1894.	1893.	1892-97.
	bushels.	bushels.	bushels.	bushels.	bushels.	bushels.
Fall wheat.	23,988,051	15,078,441	14,155,282	16,512,106	17,545,248	18,022,748
Spring wheat.	4,868,101	3,519,322	3,472,543	3,867,854	4,186,063	7,283,391
Barley.	12,021,779	12,669,744	12,090,507	10,980,404	9,806,088	16,468,522
Oats.	86,318,128	82,979,992	84,697,566	70,172,516	58,584,529	64,476,051
Rye.	3,382,005	2,230,873	1,900,117	1,386,606	994,771	1,741,187
Peas.	13,867,093	17,493,148	15,568,103	14,022,888	14,168,955	14,293,825
Buckwheat.	3,464,186	2,603,669	2,791,749	2,534,335	2,380,456	1,902,163
Beans.	981,340	1,197,535	1,494,179	827,514	664,310	649,671
Potatoes.	16,100,797	21,305,477	29,390,884	17,163,130	12,911,212	18,598,009
Mangel wurzels.	18,103,387	16,849,401	15,961,502	11,532,127	8,582,568	10,422,526
Carrots.	4,433,628	4,618,441	4,581,373	3,716,140	2,971,450	3,796,366
Turnips.	68,297,148	69,814,841	63,496,702	61,694,487	56,975,355	50,852,061
Corn for husking.	24,663,998	24,071,364	24,819,899	16,275,352	14,072,961	*19,188,845
	tons.	tons.	tons.	tons.	tons.	tons.
Corn for fodder.	2,669,822	1,948,780	1,775,654	1,049,765	1,049,524	*1,573,742
Hay and clover.	3,811,518	2,260,240	1,849,914	3,575,200	4,963,557	3,242,037

* These figures are the averages for six years, 1892-97.

Of the fourteen crops comprising the table, barley, peas, beans, potatoes, carrots and turnips fail to equal their respective figures for 1896, and spring wheat, barley, peas and potatoes fall below their own averages for the sixteen years.

AVERAGE YIELDS PER ACRE. The following table gives the yield per acre for each of the leading field crops by county groups for 1897, and for the Province for both 1896 and 1897, together with the average for the sixteen years, except in the case of corn, which has been separated into two classes for only six years:

Field crops.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.		
									1897.	1896.	1882-97.
Fall wheat.....	bush. 23.5	bush. 24.8	bush. 25.4	bush. 27.5	bush. 26.0	bush. 15.2	bush. 15.5	bush. 15.9	bush. 25.2	bush. 17.2	bush. 20.2
Spring wheat.....	13.9	13.8	14.2	11.5	17.1	15.1	15.0	14.8	15.1	13.8	15.2
Barley.....	25.7	27.1	26.7	27.5	27.3	25.3	24.5	22.9	26.6	27.4	25.6
Oats.....	32.8	37.1	35.7	38.8	36.5	33.0	32.2	29.1	35.5	34.2	34.4
Rye.....	17.2	20.8	18.0	20.6	17.9	16.6	17.2	17.7	18.0	15.0	16.2
Peas.....	12.0	16.1	14.8	14.4	16.1	17.2	15.9	18.3	15.5	21.1	19.9
Buckwheat.....	18.1	24.5	23.5	22.4	22.3	25.1	22.9	21.5	22.8	17.9	19.9
Beans.....	19.2	19.1	22.5	19.4	19.0	21.6	17.9	14.4	19.4	17.5	17.5
Potatoes.....	87	82	95	81	85	121	120	151	95	119	117
Mangel wurzels.....	390	437	448	436	481	410	434	325	440	467	441
Carrots.....	308	363	363	376	407	351	419	329	369	374	353
Turnips.....	352	485	465	451	478	417	444	350	457	471	425
Corn for husking.....	77.5	65.4	51.4	75.1	70.4	71.7	59.7	44.0	73.6	75.8	*71.0
Corn for fodder (green)....	8.74	12.39	13.51	12.69	12.52	14.27	12.93	11.98	12.77	10.89	*11.29
Hay and clover.....	1.94	2.00	1.78	2.11	1.61	1.10	1.14	1.18	1.63	.93	1.36

* These figures are the average for six years, 1892-97.

The average yields of the field crops make an excellent showing compared with their respective figures for the sixteen years' period. Peas and potatoes show a decided decrease in the average yield, and spring wheat and mangel wurzels fall slightly below their record, but all the other crops have an enlarged average yield. The highest average yields for 1897 are found in the following groups: Lake Erie, corn for husking; Lake Huron, rye, turnips; Georgian Bay, beans; West Midland, fall wheat, barley, oats, hay and clover; Lake Ontario, spring wheat, mangel wurzels; St. Lawrence and Ottawa, buckwheat, corn for fodder; East Midland, carrots; Northern Districts, peas, potatoes.

RATIOS OF AGGREGATE CROPS. The total yield of each crop in 1897 is presented in the following table by county groups and for the Province, 100 representing the average for the sixteen years 1882-97:

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel wurzels.	Carrots.	Turnips.	Hay and clover.
Lake Erie.....	130	43	103	117	208	72	135	157	72	176	151	106	142
Lake Huron.....	129	38	82	145	451	102	312	222	78	184	105	129	154
Georgian Bay.....	141	58	92	142	322	100	464	248	83	171	72	138	132
West Midland.....	137	46	85	188	361	85	256	169	75	167	106	124	136
Lake Ontario.....	147	77	59	131	221	110	171	108	88	174	99	135	107
St. Lawrence and Ottawa..	45	77	67	127	100	85	160	107	93	194	154	175	83
East Midland.....	58	73	64	139	156	110	215	127	100	160	142	168	88
Northern Districts.....	166	57	136	160	127	135	154	146	140	236	222	147	136
The Province.....	133	67	73	134	194	97	182	151	87	174	117	134	118

In this table both acreage and yield also influence the result. Taking the total for the Province, spring wheat, barley, peas and potatoes fail to touch 100, the first-named crop not reaching the standard in a single group, while oats, rye, buckwheat, beans, mangel wurzels and turnips show 100 or over in every group. Buckwheat this year has a ratio as high as 464 in the Georgian Bay district, while in the Lake Huron group spring wheat has a showing of only 38.

RATIOS OF YIELD PER ACRE. In the following table the average yield per acre in 1897 is compared with that of the sixteen years 1882-97, the latter being represented by 100 :

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel wurzels.	Carrots.	Turnips.	Hay and clover.
Lake Erie	124	97	105	96	112	69	99	113	67	94	98	98	135
Lake Huron	123	98	102	105	114	75	128	106	72	95	101	115	146
Georgian Bay	120	97	103	107	103	70	116	120	75	106	100	108	139
West Midland	131	77	99	104	118	70	116	110	68	94	100	103	140
Lake Ontario	126	111	107	103	119	83	114	108	77	109	110	109	118
St. Lawrence and Ottawa ..	83	93	105	103	75	90	119	105	98	106	108	110	84
East Midland	80	107	103	104	111	85	119	107	100	105	122	114	98
Northern Districts	79	86	99	96	94	82	100	83	102	104	113	106	97
The Province	125	99	104	103	111	78	115	111	81	100	105	108	120

Spring wheat, peas and potatoes fall below the 100 mark, while mangel wurzels exactly touch it. Of the nine crops going over the standard, fall wheat reaches 125 for the Province, although three districts fail to reach 100 for that crop. In fact not a single crop goes 100 or over in every group. The Lake Ontario and East Midland districts have eleven of the thirteen crops comprising the table showing three figures, one crop in the latter group just reaching the 100.

FRUIT AND FRUIT TREES.

As May opened it was considered by the majority of correspondents that the season was hardly as advanced as usual, but it was thought that as there had been plenty of rain there would be rapid growth when the warm weather came. In most parts of the Province there was a good bite of grass for sheep and young cattle, but live stock generally had not been turned out to pasture. Fruit buds on trees were ready to burst into bloom, and gooseberries and currants were nicely leafing. The May bulletin went on to say : "One or two correspondents reported injury to peach buds from frost, but the majority speak hopefully regarding this fruit. In the county of Essex hundreds of acres of peach and plum trees have been set out during the last year or two. Apples will not likely be a large crop this year, except in a few localities, owing to the immense yield of the previous season. Many trees are badly disfigured by the breaking of limbs owing to the great load of apples on them last year. Pear trees promise well, except that a number of cases of blight are reported. Where plum trees have been properly looked after there is a probability of a good yield, although in the case of this fruit and cherries complaints are still being made as to the neglect of the law regarding black knot. Small fruits generally give good promise. Some damage was done to fruit trees during the winter by field mice."

August returns were thus summarized : "The supply of apples will be far below the average, as might be expected after the immense yield of last year. In a few instances large yields are spoken of, but a considerable number of correspondents report the opposite.

and too frequently mention is made of scab. Of the standard winter varieties the Northern Spy has done best. Pears will give a better yield relatively than apples, but mention is made here and there of the blight. Plums suffered considerably from curculio and rot, but many speak of large yields, and the season has been a good one for careful and intelligent growers. Peaches are yielding heavily in Lincoln, although there has been a tendency to rot among some early varieties. In Essex and other counties this fruit has done very poorly. On account of the ravages of black-knot comparatively few cherry trees have been left in the Province, but as a rule these have been loaded. Several correspondents complain of the non-enforcement of the law governing black-knot in plum and cherry orchards. Grapes promise a fair to good yield, although in many quarters threatened with mildew on account of the damp season. This crop is reported to be a week or two late. In most sections of the Province small fruits were abundant, raspberries especially giving a magnificent yield."

The November bulletin had the following: "The general condition of fruit trees, vines and bushes is good, although occasional cases of blight occur among pear and other orchard trees, and black-knot is still too common on cherry and plum trees. It is somewhat re-assuring, however, to know that cherries and plums bore generously this year, being relatively the largest yielders among the fruit trees. Apples were small in both yield and size, and scab was very common amongst unsprayed fruit. A good many wormy apples were also reported. The tent caterpillar was much complained of in some of the counties along Lake Ontario and the St. Lawrence. The Northern Spy is often alluded to as the best yielder among the winter apples this year. Pear trees suffered a little from blight; but the yield was fair in most quarters. Peaches were abundant in Wentworth and Lincoln, but along Lake Erie they did poorly. Grapes bore largely, but some of the fruit was caught by frost. Small fruits yielded abundantly, and in a few places a market could not be found for the surplus."

APPLES. The table following gives the number of apple trees in the Province in 1896 and 1897, under and over fifteen years old, by county groups and for the Province, together with the yield of apples per tree and the total yields for the same periods:

Districts.	Apple Trees.				Yield of apples in 1897.		Yield of apples in 1896.	
	15 years and over.		Under 15 years.		Bushels.	Bush. per tree.	Bushels.	Bush. per tree.
	1897.	1896.	1897.	1896.				
Lake Erie.....	1,161,558	1,068,063	493,210	515,176	2,154,517	1.86	13,087,056	12.25
Lake Huron.....	772,270	729,325	392,187	395,319	1,452,401	1.88	7,236,435	9.92
Georgian Bay.....	448,519	442,216	393,146	417,074	924,294	2.06	3,303,025	7.47
West Midland.....	1,095,234	1,075,992	445,147	448,223	2,174,640	1.89	11,804,969	10.97
Lake Ontario.....	1,766,184	1,739,191	826,253	875,356	4,064,148	2.30	14,273,665	8.21
St. Lawrence and Ottawa	582,853	576,921	554,619	557,010	1,723,251	2.96	4,360,144	7.56
East Midland.....	263,756	273,649	261,742	271,514	823,234	3.12	1,798,647	6.57
Northern Districts.....	12,025	8,549	68,714	68,386	27,235	22.6	31,814	3.72
The Province.....	6,102,399	5,913,906	3,435,018	3,548,058	13,343,720	2.19	55,895,755	9.45

An increase occurred in the number of apple trees over fifteen years old in every group except the East Midland district, there now being 6,102,399 trees of that age in the Province, or 188,493 more than was reported in the preceding year. Every group, however, shows a decrease in the number of apple trees under fifteen years old, and the number reported is now only 3,435,018, or 113,040 less than in 1896. The average yield per tree was small, being but 2.19 bushels per bearing tree (fifteen years old) compared with 9.45 bushels in the previous year, and the total yield amounted to only 13,343,720 bushels, as against 55,895,755 bushels in 1896.

ONTARIO BUREAU OF INDUSTRIES.

The following table presents the acreages in orchard and garden, and in vineyard 1897, by county groups and for the Province, together with the total acreage of these the years 1895, 1896 and 1897 :

Year.	Lake Erie.	Lake Huron.	Georgian bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	ac
Orchard and garden..	62,534	35,817	25,217	57,317	91,516	34,207	16,792	2,941	326
Vineyard.....	3,700	636	553	513	5,212	368	72	46	11
Totals..									
{ 1897....	66,234	36,453	25,770	57,830	96,728	34,575	16,864	2,987	337
{ 1896....	61,496	34,514	24,224	56,382	94,036	31,066	15,744	2,660	320
{ 1895....	60,141	33,210	22,729	55,442	91,863	30,454	16,813	2,135	312

The Lake Ontario and Lake Erie groups lead in the acreages in fruits. Over eleven thousand acres are now given to growing of grapes in Ontario. The total area in fruit is 337,441 acres, or 17,319 acres more than in the preceding year, every tract sharing in the increase.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Gosfield S., Essex : The farmers of this township are having a mania for peaches and tobacco. Thousands of acres have been planted with peaches and hundreds with tobacco.

Raleigh, Kent : There is no abatement in the craze for setting out peach and plum trees by the hands all through this section bordering on Lake Erie.

Nelson, Halton : Pear blight was very prevalent last year which necessitates a great deal of replanting in the spring.

Haldimand, Northumberland : Our municipal authorities do not pay the least attention to the suggestions given them by the Provincial Parliament re black-knot and other enemies of fruit. Plums and cherries are blackening and dying all over the township, so that it is of little use for an owner to cut, trim or spray.

FROM THE AUGUST RETURNS.

Harwich, Kent : From an orchard of five hundred apple trees, I will not have more than enough for home consumption.

Harwich, Kent : Something appears to be going wrong with the grape vines ; many of them are turning yellow and much like as if they are going to die.

Canboro', Haldimand : The law against black-knot on plum and cherry trees is sadly neglected in this township. Bees have never worked and swarmed better.

Morris, Huron : Many of the apple trees are not growing. The leaves seemed blighted or shrivelled up, but why I do not know.

Glenelg, Grey : Apple trees are affected by some kind of blight. The fruit is scabby, and a great many have fallen off the trees.

Grantham, Lincoln : Berries are abundant ; hardly worth picking.

Louth, Lincoln : There are about eight or nine barrels of apples where there were a hundred last year.

Glanford, Wentworth : Cherries have yielded largely, but there are only a few trees left now owing to the ravages of black-knot. Berries have been the greatest crop ever grown.

Darlington, Durham : Tent caterpillars are very plentiful this year.

FARM SUPPLIES IN THE SPRING.

The following was in the May bulletin : "There was a good supply of hay in the hands of farmers last fall, but various causes led to large sales to pressers and live stock, and except in a few sections here and there, there is but little hay than is necessary for local emergencies. Oats are still plentiful, although, owing to the late season, the supply is somewhat limited."

low prices, large quantities of this grain were fed to live stock. Some farmers are still holding on to wheat, but the majority have parted with the bulk of their supply, and in most districts there is little more than is necessary for home needs. There was a lively movement in cattle during the winter and spring, especially in the western part of the Province, where a large number of beeves were purchased and shipped to the Buffalo and other American markets, good prices being given. A considerable number of cattle have also been purchased for the British market, to be finished on grass for May and June delivery. There are less fat and store cattle for sale than usual in the Province, although in some sections there will still be more than are required for local purposes."

FALL PLOWING.

At the time correspondents wrote in November, the extent of the fall plowing reported did not nearly equal that done at the same date last year. Several things contributed to this, the chief cause being the dry weather which prevailed during October, and which left the ground in a hard—on certain soils almost impenetrable—condition during the last week or two of that month. Welcome rains ushered in November and soaked the soil, and up to the time correspondents wrote plows were being rushed all over the Province, and the probability is that the area turned under will be fully up to the average. Another and more satisfactory cause of delay in plowing was the fact that owing to the large yields of grain, threshing operations occupied more than usual of the time of the farmers this fall. The lateness of the harvest, generally, also threw plowing late.

THRESHING AND MARKETING.

The November bulletin said: "Most of our correspondents report threshing either as completed or as nearly done. Advantage has been taken of the good condition of the roads to market a considerable amount of wheat—many say about one-half of the crop—but as the yield was high a large quantity still remains in farmers' hands, ready to be rushed to market should prices improve. Oats, peas and rye have also been freely marketed, and a good deal has also been fed. Most of the barley is being retained for feeding stock on the farm, and a good deal of corn is also being fed."

FARM IMPROVEMENTS.

The usual amount of underdraining has been gone on with during the year, and a large portion of it has been done with tile. But few machines are in use for this work. Many improvements are being made in fencing—wire fences, and combinations of straight rail and wire, being the favorites. A fair amount of progress has been made in building, chiefly in brick or stone basements to barns and stables.

REMARKS OF CORRESPONDENTS.

UNDERDRAINING.

Colchester, N., Essex: Considerable underdraining has been done this year, but I think more will be done next year, as money will be more plentiful.

Malden, Essex: We are finding out that it pays to drain, and so there is good progress being made.

Harwich, Kent: A little underdraining is going on all the time, but many farmers are not yet able to do much, as times have been so hard.

Harwich, Kent: Nothing will pay the farmer so well as a few dollars spent on tile drainage. In some cases it will pay the first crop, and when properly done it will improve with age. As a rule tile should never be laid less than three feet deep when there is an outlet for it.

Kent: Farmers are all the time putting down more or less of drains. Every nook and corner of the land will soon be drained.

W. Kent: Farmers are always underdraining more or less, as circumstances will allow. The supply of tile is abundant.

W. Kent: Hitherto open drains have been the means used to rid the soil of surplus water, but tile drainage is being resorted to with marked success, and, where sufficient outlet can be obtained, is generally adopted. Local manufacturers furnish the supply of tile in sufficient quantities to demand. The tile is usually put in by the farmers themselves during the spring time.

W. S. Elgin: Underdraining is steadily going on, and many farms are now thoroughly drained. In Elgin: Underdraining is being done to about the same extent as other years. Most of our farms are now or less tiled.

W. S. Elgin: Not much underdraining has been done this year, but as times get better more will be done; nearly all farmers now know the advantage of it.

W. S. Haldimand: No progress in underdraining; only by open ditches.

W. S. Haldimand: Our farmers do not underdrain but do a lot of open drain work, which seems to favor for our soil owing to the difficulty of getting enough fall.

Lambton: Farmers are making great progress underdraining, especially those who are able to do so, and some who have not the ready money are borrowing from the county.

W. S. Lambton: There has been a continued advance in tile draining for a number of years back. The tile of the best quality is manufactured here, and the advantages of using tile is so great that there are but few farmers who have not done so.

Huron: There has been a good deal of tile draining this year, probably more than was ever done in one season.

W. S. Huron: More draining has been done this year than in any previous one.

W. S. Huron: There has been a great deal of draining done this year, but there was not a very good fall, and the digging was let by the road to drainers.

Bruce: Very little draining tile is made, and people think they cannot afford to pay for the tile. However, there has been considerable draining done, filled with stone and cedar, but the rate is a lot of them.

Bruce: There was some tile draining done, perhaps more than usual. The wet spring and the heavy rain compelled farmers to think about it.

Bruce: There has been considerable underdraining done this year. Tile was very scarce the first of the season, but is now plentiful.

W. S. Bruce: Good progress has been made in underdraining. The supply of tile has been adequate. In W. S. Grey: The most of the land here requires draining, but there is very little of it done. We are within twenty miles of here.

W. S. Grey: No underdraining has been done here this year, but it is needed badly enough. I put it off till summer, but we did the work ourselves.

Simcoe: Farmers have been making good progress in tile draining. In travelling through the fields of tile for draining, and men at work laying them, are frequently to be seen.

W. S. Simcoe: Considerable tile draining has been done here, but much remains yet to be done. The tile is plentiful and within easy reach. No tile machines are used here. Men follow draining as a trade, and the rate is from eight to twelve cents per rod.

W. S. Simcoe: There has been a greater amount of tile draining than ever before, and preparations are made for yet more next year, the loss of crops from heavy rains showing the necessity. From the fact that hand labor is as cheap as machine work in making drains, and more satisfactory.

W. S. Middlesex: Not very much has been done as to thorough draining, but a good many farms have been put in to receive water from small drains through fields.

W. S. Middlesex: Quite a bit of draining is being done, as farmers find it pays.

W. S. Middlesex: Farmers are getting their farms pretty well underdrained. There has been a great deal of tile and diggers.

W. S. Middlesex: A large amount of underdraining has been done. There is plenty of tile and also good men to put them in. As for ditching machines, you could not give one away. Several have been tried, but for practical work are a failure.

W. S. Perth: Underdraining is carried on here extensively. All the low land is being drained at all done in the old primitive way. The supply of material is sufficient. There are two tile draining machines at work here; we use the old-fashioned shovel and hand scoop.

W. S. Perth: There have been a good many tile put in here this year, as usual. There was plenty of tile and men to put them in. Tile draining machines are not in use here any more, as they did not give satisfaction where they were used.

W. S. Perth: The wet weather has had a stimulating effect in the work of draining. Tile are plentiful and the ordinary farmer and his hired man do the bulk of the work.

Mornington, Perth : Owing to the wet spring there has been a good deal of underdraining this summer.

Waterloo, Waterloo : A lot of draining was done and will be done this fall, as this year the difference between drained and undrained land could be seen everywhere from the roadside, especially on peas. Our Drainage Act is still very imperfect, and needs reform in some sections.

Niagara, Lincoln : Tile draining has been done in this vicinity on only one farm. They used a tile draining machine.

Binbrook, Wentworth : Quite a lot of draining has been done. No tile machines are used here. We use plows with the mould board off, and they cut down very well. Then we shovel it out.

Saltfleet, Wentworth : Considerable tile draining has been done this year. The supply of tile is sufficient. Draining machines have been abandoned as a failure for our land ; hand labor being cheaper and better.

Mara, Ontario : A large amount of underdraining has been done this year.

Manvers, Durham : On the average farm in this district there does not seem to be much draining needed.

Ameliasburg, Prince Edward : There is a gradual awakening to the importance of underdraining. Still there is not as much done as there should be.

Yonge and Escott Rear, Leeds : A number of farmers are putting in tile, as many have seen good results from it.

Storrington, Frontenac : There is a gradual improvement in farming. Many are improving by tile drains.

Williamsburg, Dundas : The most of the draining done here is by the open scoop ditch.

Otonabee, Peterborough : There has been some tile draining done, but not enough. The manufacturer of the tile says it hardly pays him to get up machinery for making them.

FENCING AND BUILDING.

Gosfield N., Essex : Several new barns and houses and other buildings have been put up during the past summer, and a good deal of wire fencing has been done.

Malden, Essex : A good deal of wire fencing is being done. We are building warmer stables than formerly.

Mersea, Essex : Farmers are building most of their new fences out of woven wire.

Camden, Kent : Some farmers are planting hedges.

Harwich, Kent : The fencing used now is a great improvement on the old crooked rail-fence, being mostly of wire and straight, doing away with the old dirty fence row.

Orford, Kent : The old rail fence is being continually replaced by one or other of the wire fences.

Tilbury E., Kent : Wire fencing is being adopted, and some are planting hedges. A few farmers during the year have built barns with brick foundation, the lower story being used for cattle.

Malahide, Elgin : Many are taking down the old worm fences along the roadsides and lanes and putting up some sort of wire fence.

Yarmouth, Elgin : We have not yet got the best wire fence, and farmers are experimenting themselves—a very costly way of doing. Our model and experimental farms might solve that problem for us, viz., the best and cheapest wire fence for the farm—one that any ordinary farmer can put up.

Yarmouth, Elgin : A great amount of wire and picket fence is building. Many farmers are building their barns higher and making basements to them.

Yarmouth, Elgin : The old worm fence is rapidly disappearing. Straight rail and wire fence is now the order.

Middleton, Norfolk : Two of my neighbors have built extensive basement walls and placed large barns on them.

Canboro', Haldimand : Farm buildings and fences are improving all the time.

Walpole, Haldimand : Wire fencing has taken the lead, and a few are trying hedge plants.

Bosanquet, Lambton : Old fences and buildings are being replaced by new and better ones, and signs of progress are to be seen all around.

Dawn, Lambton : Wire fences and better buildings are being put up.

Warwick, Lambton : Several miles of hedges have been planted and a good deal of wire fencing has been erected. A number of barns have also been remodelled, and stone, concrete or brick basements built beneath for stabling.

Ashfield, Huron : Considerable building has been done in this neighborhood.

Gry, Huron : There has been a good deal of wire fencing done, and a number of new barns with good stone stabling underneath have been erected.

Stanley, Huron : Considerable fencing has been done—mostly wire—and also some building. Upon the whole it has been a prosperous season.

Arran, Bruce : There has been some improvements in building, and considerable in fencing.

Greenock, Bruce: Farmers are waking up to the need of a better system of fencing and laying out of fields. Buildings are also getting their share of attention.

Greenock, Bruce: There are too many fences on our farms. A good system of portable fences is required and farmers should also do away with their rubbish gardens. Farmers have to cut too many small patches preparatory to getting the binder to work.

Kincardine, Bruce: A good many farm buildings have been erected. A number of new fences have also been built, chiefly of straight rail and wire.

Saugeen, Bruce: Some fine buildings have been put up, and also a good deal of substantial fencing.

Bentlnck, Grey: There has not been much improvement in fencing, but there has been a decided improvement in buildings.

Egremont, Grey: There has been considerable building done here. Many are putting in cement stable floors. There are several kinds of patent fences, which are very good for letting young pigs and lambs through, and making farmers swear.

Keppel, Grey: Wire is rapidly taking the place of rails for fencing.

Gwillimbury, W., Simcoe: There are some improvements in buildings, but little in fencing. The chief improvements in buildings are stone stabling under the barns.

Medonte, Simcoe: Wire is taking the place of rails, and stone basements are being placed under barns.

Sunnidale, Simcoe: There has been considerable progress both in fencing and building.

Tecumseh, Simcoe: The old crooked fences are being replaced by the more sightly wire fence. In this respect a great improvement is noticeable.

Dorchester N., Middlesex: There have been a few cases of raising up old barns and enlarging them generally in width and height, with concrete basement. New fences are now usually built of wire.

Ekfrid, Middlesex: Various new styles of fence are being tried, and must be used, as our old rail fence cannot be long continued. Many barns are being lifted, and all new ones have basement stables.

Lobo, Middlesex: Wire fences of various styles are being adopted. Some of our farmers are raising barns and putting in stables under them.

Westminster, Middlesex: A number of bank barns with concrete basements and floors have been built this season. Generally the old barn has been raised up and the basement put under. Fences are also greatly improving, as wire is cheap.

Blandford, Oxford: Wire of some kind is superseding wood for fencing and is a very decided improvement. I can only think of two farms in the north that have not bank barns.

Dereham, Oxford: A great many farmers are raising barns, and putting stone, brick or concrete foundations under them for stable purposes.

Oxford W., Oxford: A considerable extent of straight rail fence has been built this summer, and not so much wire has been used as formerly. A number of barns are being put on stone walls.

Dumfries S., Brant: A great many are fencing with wire, and some are trying hedges.

Ellice, Perth: A good deal of hedge has been planted this year, and I believe it will make a good fence.

Elma, Perth: A few new barns have been put up this year, but as a rule building has been in the way of straw and driving sheds, and additions to barns.

Fullarton, Perth: Wire is taking the place of rails in fencing. Farmers are rapidly putting in stone or brick basements to their barns.

Luther E., Dufferin: A great deal of fencing has been done this summer, and a large number of houses and barns have been built. Some barns have also been raised on stone walls and enlarged.

Mono, Dufferin: Fencing has been considerably improved. Some new buildings have been erected, particularly barns.

Ancaster, Wentworth: A great many are planting hedges.

Flamoro' W., Wentworth: Wire fences are slowly but surely replacing stumps and rails. Builders are busier than usual.

Flamoro' W., Wentworth: Patent fencing and bank barns are all the go. There has been more building during the last year than I have seen for a long time.

Salftfleet, Wentworth: There has been a steady improvement in farm buildings. In the fruit district fences are being removed almost entirely, except where needed for pasture fields.

Esquesing, Halton: Wire is gradually replacing rail for fencing. New buildings have been going up all over the township.

Trafalgar, Halton: A good deal of hedge planting has been going on during the last three years, and many farmers are using wire, as being less expensive.

Georgina, York: Considerable improvements are being made in fences and outbuildings. Zig-zag fences are being replaced by straight rails and posts, and also some wire fences. Barns are being raised and stone stables put underneath.

Markham, York: Wire fences are being built. Farmers are raising their barns to enable them to have stabling under them.

Scarboro', York: Some fencing has been done, but farmers show a disposition to do with as few fences as possible. Several new barns have been erected, but building has not been as brisk as last year.

York, York : Some excellent barns with stone foundations, stables and root houses, have been built. Wire fencing is gradually taking the place of other kinds.

Mara, Ontario : Several kinds of wire and wood fences have been built during the year. The straight rail fence wired to cedar posts sunk into the ground seems to be in greatest favor. Dozens of bank barns and brick houses has been erected during the past summer, and some are now busy building. In fact, the people seem to have had a mania for building this year.

Hamilton, Northumberland : Most wet lands have been underdrained, but where required tile has been placed.

Richmond, Lennox : Very satisfactory progress has been made, both in the improvement of fences and buildings.

Denbigh, Addington : Some very good buildings have been put up by farmers, and some wire and rail fences have been built.

Yonge and Escott Rear, Leeds : The snake fence appears to be going out of use, especially among farmers who have but a small supply of timber. Where farm buildings are being erected more attention is given to warmth than was given a few years ago.

Hawkesbury E., Prescott : There have been great improvements made in fencing and farm buildings during the past season.

Russell, Russell : But little progress has been made in fencing this year, but a good deal has been done in buildings, which are every year being made warmer and more convenient.

Osgoode, Carleton : Wire fences are fast supplanting the old rail fences, but the most of them do not appear to be a success. Barbed wire is not considered dangerous, and common smooth wire is of little or no use to stop cattle with. They will walk through it at any place. There is a woven wire fence which appears to be very suitable, but it is found to be very expensive to fence a farm with.

Gower N., Carleton : There have been great improvements going on in raising old barns and underpinning them for cattle stables and root houses.

Gower N., Carleton : Our council is giving ten cents per rod for all substantial wire fences built along the highway, and a good many have availed themselves of the chance.

Rolph, Wylie and Buchanan, Renfrew : I notice that a good many farmers are fencing with wire, particularly along the highways, and also that frame buildings are replacing the old log buildings.

Eldon, Victoria : There have been a good many new farm buildings put up, and some improvements in fences.

Harvey, Peterborough : Several bank barns have been built, and fencing (no wire used) is progressing with cedar and black ash, mostly.

Glamorgan, Haliburton : Straight rail or barbed wire are being used instead of the old snake fence, and frame houses are taking the place of log buildings.

Tyendinaga, Hastings : A general improvement has begun in rebuilding and repairing old barns.

Oakley, Muskoka : As a rule our fencing is bad—generally of logs or rails, and some fence with the dog!

Hilton, Algoma : A large amount of fencing has been done this year, and a large addition has been made to farm buildings.

FLAX.

Harwich, Kent : None grown except an occasional strip for seed. There is probably not ten acres in the whole township.

Raleigh, Kent : None grown except in small patches to mix with feed to horses.

Grey, Huron : Short, and not likely to be a heavy yield.

McKillop, Huron : On account of the flax mill not running there is very little grown, but what there is is good.

Wawanosh, Huron : None sown this year; the mill shut down.

Biddulph, Middlesex : In good condition. All pulled at present. It is not generally grown, there being only occasional fields.

Westminster, Middlesex : There is a good deal grown near Belmont, and it looks well.

Zorra E., Oxford : Short, but a fair crop. It was too dry at first, then too wet and hot, and was very weedy as a rule.

Ellice, Perth : Flax is very short in the fibre, and is ripening faster than the pullers can get at it.

Wallace, Perth : Not much sown on account of the Listowel mill not running.

Guelph, Wellington : Not so much sown as last year.

Peel, Wellington : A good heavy crop, but injured by rain. A large quantity of flax is sown here.

Waterloo, Waterloo : None sown, as the flax mills do not buy any more.

Denbigh, Lennox and Addington : Very little grown in this part of the Province. One family only is growing flax to my knowledge, and only about a quarter of an acre.

Russell, Russell : Very little flax is grown here.

Minden, Haliburton : None grown as a regular crop in this part of the Province.

Watt, Muskoka : Not much sown, but small experimental plots are good. If we could utilize the fibre probably more flax would be raised here.

Rainy River : Flax is in a very good condition, and will be fit for pulling in about two weeks. It is three feet long.

HOPS.

Gosfield N., Essex : Very few grown here, but they are good.

Ameliasburgh, Prince Edward : Hops are looking well. Have heard of no injury.

Belmont, Peterborough : A good crop if nothing happens before picking time.

Harvey, Peterborough : Hops were promising early in the season, but insects are now eating the leaves. There are no hop yards around here ; we raise for own use only.

Watt, Muskoka : Not grown as a crop. Small patches are grown for domestic use.

Rainy River : Hops grow wild in abundance along creeks and meadows.

GENERAL REMARKS.

FROM THE MAY RETURNS.

Gosfield N., Essex : A large quantity of hay has been pressed and sold for \$5 a ton, and in several cases farmers had received \$10 for the same hay in the winter and spring of 1896. It would then have been hauled from their barns by the purchaser, but now they have had to board a gang of men and teams while pressing the hay, and had to haul it also. Cattle and live stock generally are not as well cared for in this county as in Huron, where I formerly resided.

Chatham, Kent : Bluebirds are here nesting for the first time in three years.

Harwich, Kent : Farmers work their land very much more than formerly before planting, thus killing a large number of weeds. A large number of apples are yet in pits and cellars awaiting a market. Some have been sold here lately for fifty cents a barrel, and many have been fed to stock during the winter.

Howick, Huron : Our land is getting to be badly infested with weeds, the principal of which are a burr with a bluish blossom, wild mustard, sow thistle, wild oats and Canada thistle—the first three the worst.

Wawanosh, E., Huron : Many farmers are sowing flax this spring, which is something new for this part of the country.

Amabel, Bruce : If the ground dries up in time there will be more corn planted around here than ever before, as it is being found that this is the cheapest cattle food that can be raised. I believe our Government is doing an incalculable amount of good by their liberal distribution of books and pamphlets on agricultural subjects.

Sullivan, Grey : When drouth and grasshoppers destroyed the hay and oat crops corn was tried as a substitute for feed for stock, when its many good qualities were found. It will now be one of the necessary crops grown. The benefit of the silo is now recognized by all, and this past winter a large number of farmers have made preparations for building silos before the next corn crop is harvested. Thanks to the experimental department of the Ontario Agricultural College, and also to the influence of the Farmers' Institutes, farmers around here are beginning to realize that farming may yet be able to pay a fair percentage for the labor and capital expended.

Vespra, Simcoe : It has been a wonderful spring for maple sap. More syrup and sugar have been made than for years before by those who were wise enough to reserve maple groves on their farms. One of our farmers informed me that his maple grove of 500 trees returned him more profit than the rest of his farm.

Adelaide, Middlesex : I sowed some lucerne last year, as did also some of my neighbors, and it is all on the top of the ground. This spring the roots are from eight to twenty-four inches long, and all dead. It is no use here ; it will not stand the winter.

Ekfrid, Middlesex : Although the quantity of snow we had was small—perhaps that is the reason the frost went deeper—I have never seen the roads so cut up and spoilt as they have been this spring. It is a pity that persons are not prohibited from hauling heavy loads on vehicles with narrow tires, at least in the short and critical season when the frost has just thawed out of the soil. What a tax it takes to repair the damage.

Grimby S., Lincoln : As to good roads, the Government should utilize convict labor.

Flamborough, Wentworth : Clover in most places was pastured off last fall, which is in my opinion very bad plan, unless it gets a very heavy top in the fall of the year.

Chandos, Peterborough : Since the country is cleared the drouth gets more severe, and lately the pest of grasshoppers is getting so prevalent that many are becoming discouraged.

Bangor, Hastings : One settler made 500 pounds of sugar, although he says he lost the best runs of sap. The cheese business is looking up this spring. Our factory has been running for the past ten days.

Sidney, Hastings : There is some improvement in farm methods ; better feeding and care of stock ; more thorough preparation of land for seed, but there is yet plenty of room for improvement. If more farmers would attend Institute meetings we could soon revolutionize some of the farm methods ; but those most in need of knowledge seldom attend an Institute.

Emo P. O., Lash Township, Rainy River: The severest winter of ten years; snow from middle of November to last of March; fully four feet on level. No frost in ground; so little that potatoes left in the ground were harvested and sold in good condition this spring. Snow went away gradually by warm sun; only a little rain twice this spring. Commenced plowing April 8th, sowing on 21st, all in before May 1st, fields green on May 5th; soil in fine condition. Considerable new land. Forest trees, such as balsam of Gilead and poplar, out in leaf by 5th May. All small fruits in leaf and blossom; plum trees out in full bloom on 5th. Rhubarb grown in open air used for pies, etc., since May 5th. Spring work will be fairly through by 15th to 20th. Planted potatoes on April 25th. Farm help scarce and need for more, but wages are too high, \$20 to \$25 a month.

FROM THE AUGUST RETURNS.

Oxford E., Oxford: Early sown peas are injured with the "bug;" late sown bid fair for a good crop.

Dorchester W., Middlesex: In a drive of eight or ten miles yesterday afternoon, I was astonished and considerable chagrined to see so many thistles, docks, ox-eye daisy and other weeds along the public roads. Fields of oats were purple and white. On one farm looking to the west the air was laden with down enough to seed a county. The thistle law as now administered is a humbug.

Waterloo, Waterloo: In some parts of the county of Wellington hail destroyed nearly everything, and some farmers have to buy oats and peas. Even their potatoes were injured. Farmers should be insured against loss by hail as is often done in the west.

Lindsay, Victoria: Apples have been injured by the codling moth more than last year.

Kenyon, Glengarry: For some reasons the peas keep blossoming, which would indicate a light crop.

Harvey, Peterborough: Grasshoppers are worse than last year. They have been hard on the timothy and late oats.

Tekkummah, Manitoulin: Turnips were all eaten by grasshoppers.

Cockburn Island, Manitoulin: Crows and cut worms did much injury this season.

Rainy River: Spring wheat does so well here that we consider it less risk to grow it than to sow fall wheat, although the latter will do all right here. Spring wheat will yield from thirty to thirty-five bushels per acre this year. It is an extra fine crop, well matured, and both grain and straw are bright. We never look for frozen wheat, and so far we have not had any. Oats are yielding from forty to seventy bushels per acre, and the mining and lumber camps and parties working on colonization roads offer a good market for this and other farm produce. Hay is a sure crop, timothy and clover doing well here every year; the yield is from two to three tons, and extra fine weather enabled it to be secured in a fine green condition. This year, our ninth crop of hay grown in succession on the same land, was so heavy that it had to be mown in short swaths, and in all directions, to get it done, and it was nearly all clover. This is not a special case, but is an instance of what is being done all over. With ordinary good tillage it seems impossible to exhaust this soil. Corn is now in the ear, and some is ready for table use. We consider it a safe annual crop. Potatoes are among our best products, and other roots cannot be beaten if proper cultivation is given. All kinds of berries do extra well here, and citrons and melons will also thrive.

Lake Temiscamingue: The townships of Bucke and Dymond are practically all settled, and about one-quarter of Harley and Kerns, also a part of Harris. At present there are about 150 settlers living in the settlement, quite a number of whom have their families here. The amount of land under cultivation is not large, but is rapidly increasing. I have been here about four months and have not seen any crops taken off yet, but considering the unusual backwardness of the season during April and May, the crops are looking well now. A few farmers have commenced haying and others will be starting soon. I understand there were some extra crops harvested last year.

The timber already has a small market value after paying the expenses of taking it off, that is for those who are near the water or the mill.

There are two things that we stand in special need of just now, viz.: lower freight rates from Mattawa up, and help to build bridges and colonization roads. We do not claim to have found a place that has no drawbacks, but we do claim to have found a good climate, a good clay soil free from stones, good water easily obtained and a lot of valuable timber. If we receive the aid that we confidently expect to receive, I believe the prospects for making an independent living and a comfortable home are good for those who are not afraid of work and will not give up; and in a few years I expect to see this district as progressive and prosperous as any other part of Canada. This does not include the White River settlement at the head of the lake.

FROM THE NOVEMBER RETURNS.

Colchester S., Essex: Tobacco is quite largely grown this season—more so than for years—and prices have been good. Some are now cutting their second crop, which is an extraordinary thing here. One grower sold his second crop for \$10 an acre.

Gosfield N., Essex: The thing that is draining this country is the payment of interest at a high rate to loan companies. It is an outrage that when our Government can borrow unlimited sums at 2½ per cent. farmers are obliged to pay six per cent. to loan companies and give them what should be the very best security in the world—a mortgage on an improved Ontario farm. While the price of farm produce has dropped one-half, the rate of interest on the mortgage has remained the same.

Gosfield W., Essex: Nearly every user of the dirty weed raises some tobacco, generally enough for home consumption, while several this past season have grown for sale and have realized good prices. The result, no doubt, will be that next year nearly every farmer will devote more or less land to the raising of tobacco, and if there be overproduction the price will fall below zero.

Malden, Essex: This county is good for sorghum, and a lot of cane of good quality is raised.

Mersea, Essex: A good many farmers raise enough sorghum to make from twenty to fifty gallons, which they get made up for their own use.

Pelée Island: A good deal of tobacco of excellent quality is grown here. A few are experimenting with the sweet potatoes, peanuts, cotton plant, celery, etc., and so far with good success.

Harwich, Kent: Some sorghum grown here was cut by frost, but it did not seem to affect its quality.

Raleigh, Kent: The rearing and feeding of beef cattle is attracting considerable attention here now, and the demand for young, well-bred bulls suitable for this purpose is in excess of the supply. Dairying also taking a hold upon the attention of farmers, and enquiries are being made as to best dairy breeds. Farmers are beginning to realize that the old time practice of selling all the grain off the farm must be abandoned, and new lines entered upon. I am pleased to see that some of the leading stockmen of the province are making an effort to meet the demand for a class of cows that will do well at the milk pail, and to rear calves that will grow into steers suitable for export, and the time is not far distant when the King Shorthorn will be numbered among the most popular of our breeds of cattle.

Harwich, Kent: A good deal of lucerne has been raised. It is a fine grower, and will yield two or three crops per year, but it is not much thought of for hay, as live stock do not seem to like it.

Zone, Kent: We are sowing a good deal of rape for pasture. For two years we have sown in the corn and it makes good feed after the corn has been taken off. We sowed seven acres alone on July 1st, and it all eaten off now. We sowed twenty acres of rape in our corn, on which we will put the sheep and cattle a few days. Sheep do exceedingly well on it.

Yarmouth, Elgin: Many farmers are growing fields of rape, and find it a great benefit in raising lambs and pigs.

Middleton, Norfolk: I buy all the wood ashes I can get at five cents a bushel. I am sorry to say that tons and tons of this excellent fertilizer are being shipped across the lines. I would like to see an embargo put upon ashes.

Walsingham S., Norfolk: Turnips are being abandoned owing to their exclusion by the cheese factories.

Canboro', Haldimand: I built a hip-roofed bank barn this year, and I use slings with a centre trip which will carry up cornstalks, light hay, or anything that I want to take up. I think they are a great improvement.

Dawn, Lambton: Many slothful resident property owners will not help to fence their lands because their clearings are not so far back as their neighbors', and the law, it seems, will not compel them. I trust law will shortly be passed compelling both residents and non-residents to either pay for or build their portion of the line fence between them and their neighbors.

Sarnia, Lambton: Farmers here have been in the habit of using scrub male animals, but are beginning to see the folly of it, and are using better stock, which will be a great benefit to them. There is still much room for improvement in this line.

Warwick, Lambton: It is hard to get some men out of the old ruts, but thanks to the work of the Agricultural College and farmers' institutes the outlook for the future is a bright one.

Colborne, Huron: I grew about four acres of rape in drills, and was greatly pleased with it. I fed it with young cattle and never saw them do so well. It did not grow again, consequently it was not a profitable crop, as I only got pasture for fourteen head for one month.

Bullett, Huron: Lucerne is being introduced by many farmers, and so far seems to be doing well. It has generally been sown along with some grain crop, which keeps it back the first year, but this fall it has made good growth.

Stanley, Huron: Flax is one of the leading crops here at present. Although there was scarcely as large a crop this year as last, the crop is a much better one, and the yield of seed and tow will be about the same as last year.

Turnberry, Huron: There was a good deal of flax grown, but it was a very poor crop—not more than one and a half tons to the acre—and some of it was not worth pulling. It was cut and threshed for the seed and the straw burnt.

Wawanosh E., Huron: A flax mill has been started in Wingham and many farmers have grown some. This was not a good year for flax here.

Arran, Bruce: We have commenced to sow rape. It has done well, and will likely increase, as it gives a lot of feed when most needed. It is generally sown with a grain crop. A considerable amount of millet has been sown as a catch crop. Lucerne does well on high, sharp land. Farmers are paying more attention to the feeding of live stock.

Bentinck, Grey: There is an improvement in farming over late years. Rape is sown as feed for sheep, and millet was a plentiful crop this summer. Farmers here are growing more corn and roots and have started to build silos, and have taken a greater interest in feeding cattle, sheep and hogs.

Egremont, Grey: We are getting several bad weeds into this part of the Province. Seedsmen are greatly to blame. They should keep none but the very best and most carefully selected seed, as weeds not only mean extra work, but also a tremendous loss in the yield of crops.

Keppel, Grey: In most cases less land and better farming would mean a great deal more money. Land is not tilled the way it should be. Manure is too often carelessly handled, and frequently cattle are allowed to run on pastures so bare that the animals cannot do well.

Sarawak, Grey: We are introducing the sugar beet as a root for feeding stock, but more for sugar-making. We have a company formed and charter secured, and stock subscribed to the extent of \$28,000.

principally among farmers, 800 of whom are shareholders, and 400 of them grew beets this year. We have had 100 fields measured and weighed; they run from five to thirty-five tons per acre, and will average over twenty-three tons. We are getting forty samples of six beets each tested for sugar at the Ontario Model Farm, Guelph, and fifty samples by the Dominion analyst at Ottawa. We hope for a good sugar test.

Gwillimbury W., Simcoe: While this township is essentially a grain growing one, mixed farming is generally practised. Some farmers give considerable attention to cattle, while others raise a large number of hogs, and very little grain is sold, except wheat and a limited quantity of barley.

Ekfrid, Middlesex: Millet has been grown here with success for nearly forty years. Lucerne, or alfalfa, has been tried of late and it does well, and rape makes an immense growth in this township. These crops will be more generally grown in the near future.

Westminster, Middlesex: Farmers are better satisfied with the outcome of the past year than for some time, and generally speak hopefully of the future. Land is selling again, and business generally is in a progressive shape.

Elma, Perth: Flax was only a midling crop this year, and not so much was sown on account of the flax mill not running.

Fullarton, Perth: The flax mill at Mitchell did not run this fall and would not buy.

Fullarton, Perth: Hog raising and feeding cattle for export is on the increase. Farmers are making considerable improvements in the way of bank barns. Farms appear to be increasing in value again.

Nichol, Wellington: A great deal of flax is grown in the adjoining townships. The price was low and the quantity and quality low, which will somewhat discourage the future growth of this plant.

Luther E., Dufferin: A good many people in this section grow rape for fall feed, with good results. Some sow it with oats, and it did splendidly that way this season.

Luther E., Dufferin: The farming industry is in a much better shape than at this time last year. The farmers have more money, and are getting better prices for horses, cattle, sheep and hogs than for years past.

Clinton, Lincoln: In this township fruit is a leading industry, and it has been so thoroughly overdone that many of us will have to abandon this branch as the present low price will not bear the cost of production, etc.

Niagara, Lincoln: It would be a great deal to the advantage of fruit growers if they could be prevailed upon to spray their apple trees. It is done by a few, but the great majority do not pay any attention to such a necessary item.

Beverly, Wentworth: I planted my potatoes at the usual time this year (about the end of May) but they failed to grow. I then replanted on July 2nd and had a fair crop. This may show that we need not be tied down to the old time for planting, if not so convenient.

Nelson, Halton: I think the Canadian farmer should give his attention to the production of beef, pork, cheese and butter. With cold storage properly conducted I see no reason why these food products should not compete successfully with the products of any other country in the British market. Cheese and butter for export should be made in factories and placed on the market early.

Markham, York: I would suggest that a law be enacted whereby those who manufacture and sell certain kinds of feed stuffs should have the same analysed, and a label giving description and analysis attached to each bag. Of course some penalty should be attached if it fails in quality or is not true to name.

Markham, York: Farmers are more hopeful than for many years. Crops have been abundant, and the prospect for better prices are very encouraging. The export of butter to England, and the prospect of getting good prices, is giving an impetus to the butter industry which was much needed.

Whitchurch, York: Rape is coming in fast for tall pasture for lambs and cattle.

Mara, Ontario: Rape is grown rather extensively here. Some farmers raise from five to ten acres of it. They turn in lambs and sheep and also cattle to fatten upon it, and soon have them in good condition for the market. Millet is also grown, and is a good substitute for winter feeding.

Hope, Durham: The general outlook is better than for a number of years, but the low price for grain leaves a very small margin over and above the cost of growing.

Manvers, Durham: I believe we shall have to go in for spraying our fruit trees of all kinds. There are getting to be so many insects and fungous diseases that it will become necessary to do so if we are to have good fruit.

Brighton, Northumberland: Tomatoes are grown in large quantities in this section for canning purposes. Last season there were some thirty-three car loads shipped from Brighton station, and large quantities were drawn to Colborne and Trenton. This season they turned out well. The light frost that wilted the tops was a benefit to them, as they ripened more rapidly after that. I think I am safe in saying that there were forty carloads shipped from Brighton this season.

Cramahe, Northumberland: Hops are raised here by a few but not very largely. The low prices received of late years, and the idea that other things are taking the place of hops in breweries, are discouraging farmers from raising this article.

Hamilton, Northumberland: Better crops, with prospects of better trade relations, have given farmers a new impulse and greater confidence. Farms placed on the market find ready purchasers, and others are enquiring for farm lands. Several farms in this neighborhood have changed hands, and not to strangers, but those living in the township have been the buyers.

Ameliasburgh, Prince Edward: Lucerne is now being grown to a considerable extent, and last spring's seeding is looking well, as is also other clovers.

Hillier, Prince Edward : The fancy pea business being in a bad way, farmers are growing more spring wheat.

Elizabethtown, Leeds : I notice one sad neglect with farmers on every hand, which is the allowing of fall weeds to grow along the roadside, in fence corners and vacant lots, a neglect that should be prohibited by law, and an officer should be appointed in every locality to see that the law was enforced. I have cut them along my farm for the last twenty years until few remain.

Leeds and Lansdowne, Leeds : The farming business as a whole is looking up. The cold storage movement is a good one. Prices have been better this season than for some years, and there has been an increased production. If farmers will only move with caution and economize they are as well off as any other class.

Williamsburg, Dundas : In our municipality they are going into corn pretty extensively, as the dairy industry is the main staple of the farmer. I would suggest, however, that more clover be raised, as there is less labor about it and it improves the fertility of the soil, while corn is exhausting.

Clarence, Russell : The position and prospects of farmers appears better than for some years, especially in the case of those who have adopted the modern improved methods of farming. The Farmers' Institutes, Associations and Experiment Stations are doing an excellent work in inducing farmers to follow their profession in a more business-like and scientific manner, and although they may not be banking money they are improving their farms and are more comfortably off than formerly.

Laxton, Victoria : Rape was grown by one farmer near me this summer. He pastured it with sheep and lambs. He considers it a grand crop for them, and will try again.

Nipissing District : The clearances have been well extended of late years, the stones placed in heaps, and land better pulverized and more fit for the plow. Nipissing is remarkably well situated for stock raising and for home dairying, and especially for sheep breeding.

Campbell and Providence Bay, Manitoulin : Manitoulin Island is undoubtedly better adapted for stock raising than for grain. Wheat is a failure here ; in fact on this head it resembles Ireland to a certain extent, and like that place grows excellent crops of oats. The natural grasses, particularly the immense growth of white clover, give an abundant and nutritious supply of fodder.

LAKE WABIGOON DISTRICT.

The following is the report on April 24th, of the Superintendent of the Pioneer Farm at Dryden, situated on the C. P. R., half way between Port Arthur and Winnipeg:

The fall wheat came through the winter in good style; apparently none of it was winter killed. On 18th and 19th we had some cold weather which checked its growth badly. The clover is commencing to grow again, and I cannot find any of it killed or heaved out. There are now only two lots for sale in Dryden. Three representatives of English capital from Australia and South Africa have purchased lots, two of whom, and perhaps the third, will build and make their headquarters there this year.

There are plenty of laboring men here—a lot too many until the summer work commences. Five cars of settlers' effects arrived here yesterday, and two more are expected to-day. The population of Dryden and vicinity is probably 300 or 350, including visitors. There are a lot waiting to buy town lots as soon as more are surveyed. The saw mill is running night and day, and cannot furnish lumber as fast as is needed. Board lumber shiplaps can be had for about \$16.50 and B. C. cedar shingles at \$2.75. Our stores are reasonable. I have sown clover on the fall wheat. The land will not be ready for about a week.

On August 11th the Minister of Agriculture visited Dryden and the adjoining townships. The following address was presented by the citizens, 300 of whom were present, and it is reprinted as showing the condition of affairs from the settlers' standpoint:

"To the Hon. John Dryden, Minister of Agriculture for Ontario: On behalf of the citizens of the town of Dryden and the townships of Van Horn, Wainright and Eton, we extend to you a most hearty welcome to the future metropolis of New Ontario. We feel assured that the growth of the settlement must be, to say the least, a source of gratification to you, as well as to the other members of the Ontario Government. Whereas last year at the time of your visit the number of settlers could be counted on your finger ends, now there is a population of from 400 to 500. We desire to express our appreciation of the action of the Government in opening up colonization roads. Inside of two years about sixteen miles have been built, besides a good substantial bridge of about 145 feet in length has been put across the Wabigoon River, and we desire to acknowledge the great benefit these improvements have been to our people, and would beg leave to suggest that roads be opened up to the lands in the newer townships as speedily as possible. Not only in agriculture, but also in mining, there has been great activity in this region. To the south of our agricultural lands there lies evidently a rich mining district. There have been a large number of prospects purchased from the Government, and several properties have had considerable work done on them, with very gratifying results. These mines are markets for our produce, we believe unthought of when the Government decided to open up this region for settlement. Looking forward to the future welfare and convenience of our people, we think it might not be out of place for the Government to reserve this pleasant and beautifully situated grove we are assembled in this afternoon for a public park.

"The farmers of the Province of Ontario have good reason to be proud of the fact that at the head of the most important department of the Ontario Government there is a thorough, practical and progressive farmer, one who is willing to adopt any means whereby he may be enabled to assist the farmers in adverse circumstances or against combinations, a helper of the masses against the classes, but whose zeal is always tempered by wisdom. After close observation we, irrespective of party politics, desire to place on record our approval of all the work done by yourself as Minister of Agriculture. We sincerely hope that after so long and successful a career your usefulness to the Province may still be greater in the future than it has been in the past, and that you may long be spared to enjoy the fruits of your labors as Minister of Agriculture of the most important Province of the Dominion.

"Signed on behalf of the citizens of the town of Dryden and the townships of Van Horne, Wainwright and Eton: G. W. Yeomans, A. R. Hutchison, M. C. Cassidy, Chas. Wright, George Sharp and A. E. Annis, committee."

STATISTICS OF
THE WEATHER AND THE CROPS.

THE WEATHER.

TABLE I. Showing for each month, the highest, lowest, mean highest, mean lowest and mean temperature at the principal stations in Ontario in 1897; also the annual mean for each station.

		Saugeen.	Birnam.	London.	Woodstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Rockliffe.
		°	°	°	°	°	°	°	°	°	°
January	Highest	54.8	58.1	55.0	55.2	59.2	51.7	52.2	48.0	45.5	44.0
	Lowest	-3.0	-12.8	-14.5	-12.0	-5.0	-7.2	-19.5	-24.5	-25.7	-28.0
	Mean highest	29.6	27.9	28.9	28.0	32.6	29.7	27.4	26.2	22.0	21.5
	Mean lowest	14.9	15.6	13.0	12.1	17.3	15.6	9.4	8.3	5.3	2.2
	Monthly mean	22.28	21.75	22.02	21.12	24.52	23.15	18.37	16.51	13.69	11.55
February	Highest	39.9	44.4	43.0	40.0	43.0	44.1	41.8	40.0	40.0	40.0
	Lowest	-7.2	0.1	-7.0	-7.0	0.0	1.0	-9.4	-22.2	-12.0	-32.0
	Mean highest	29.5	30.1	31.1	29.4	33.7	30.8	27.9	28.0	26.1	25.4
	Mean lowest	15.0	20.5	18.0	15.9	12.7	18.2	11.4	8.8	8.5	0.3
	Monthly mean	22.40	25.30	24.86	23.57	27.77	25.01	20.08	18.88	17.27	13.83
March	Highest	50.3	57.1	60.0	55.5	60.0	53.6	52.2	48.0	49.9	53.0
	Lowest	-15.9	-0.5	-2.5	-2.5	4.0	2.0	-9.8	-27.6	-18.0	-35.0
	Mean highest	36.2	38.6	41.0	38.1	41.6	38.5	36.5	34.8	33.2	33.9
	Mean lowest	20.3	24.7	23.5	21.8	27.0	24.6	18.3	15.3	16.5	11.4
	Monthly mean	28.25	31.65	33.60	30.37	34.11	31.58	27.05	25.38	24.82	22.70
April	Highest	72.9	74.3	74.0	73.4	77.0	71.1	73.6	72.0	77.0	78.0
	Lowest	14.1	22.9	21.0	20.0	24.0	20.9	13.8	15.0	13.2	8.0
	Mean highest	50.7	52.4	54.3	52.3	54.6	51.2	53.3	50.8	53.9	54.3
	Mean lowest	31.4	36.2	34.1	32.6	36.8	34.7	31.7	29.2	32.8	28.1
	Monthly mean	41.09	44.30	44.72	42.70	45.31	42.79	41.37	40.70	43.11	41.28
May	Highest	78.2	72.6	80.0	77.5	76.0	74.3	73.7	75.0	76.0	73.0
	Lowest	31.6	31.9	30.0	29.5	36.0	33.6	32.0	31.0	33.5	26.0
	Mean highest	57.9	61.7	63.8	62.6	64.4	61.0	63.7	62.4	65.0	64.5
	Mean lowest	39.9	43.7	43.0	41.7	45.6	44.1	42.7	41.3	44.1	39.8
	Monthly mean	48.90	52.72	55.06	52.90	55.00	52.49	52.50	52.63	54.55	52.16
June	Highest	80.0	82.1	83.5	81.7	88.0	84.4	82.7	81.0	84.0	85.0
	Lowest	32.3	36.5	36.0	38.0	44.0	37.5	34.4	34.0	36.8	30.0
	Mean highest	65.0	71.3	73.3	71.6	74.9	71.2	71.8	69.8	72.6	71.5
	Mean lowest	46.2	50.7	49.7	48.8	53.4	51.0	48.2	47.7	51.4	46.5
	Monthly mean	55.61	61.00	64.55	61.41	64.72	61.30	59.70	59.46	62.02	59.01
July	Highest	92.9	94.9	96.0	94.0	100.0	93.3	95.6	97.0	97.2	100.0
	Lowest	54.3	51.0	52.0	51.8	59.0	53.8	52.8	52.0	55.2	50.0
	Mean highest	78.7	80.8	82.9	81.5	84.8	81.4	82.9	82.5	82.2	83.6
	Mean lowest	60.5	61.8	61.2	59.5	65.5	63.5	61.0	60.6	62.5	59.7
	Monthly mean	69.60	71.30	73.49	70.91	74.73	72.11	71.26	71.88	72.35	71.63
August	Highest	82.0	83.5	88.0	86.0	86.0	82.8	84.8	84.0	85.2	85.0
	Lowest	42.2	43.8	40.0	40.4	47.0	44.2	41.9	42.0	42.2	36.0
	Mean highest	72.3	74.7	76.4	74.3	78.3	74.5	74.7	74.1	74.3	73.0
	Mean lowest	54.1	54.8	52.2	51.2	57.2	55.2	52.1	52.6	53.8	51.7
	Monthly mean	63.20	64.77	66.20	63.45	67.75	64.75	62.30	62.71	64.07	62.37
September	Highest	85.9	90.0	94.0	90.0	97.0	93.2	88.4	87.0	92.0	93.0
	Lowest	32.1	29.0	26.5	28.0	33.0	33.6	28.8	27.0	32.3	30.0
	Mean highest	70.5	73.9	76.1	72.9	77.3	71.0	70.8	70.4	71.1	71.2
	Mean lowest	51.2	51.8	47.4	47.2	53.4	50.4	47.1	47.6	47.7	45.6
	Monthly mean	60.87	62.86	63.34	60.49	65.73	60.84	58.10	58.38	59.42	58.41
October	Highest	77.1	83.7	85.0	82.0	89.0	85.7	82.1	77.0	85.0	80.0
	Lowest	29.2	29.0	25.5	25.0	28.0	27.6	23.5	25.0	22.2	20.0
	Mean highest	59.9	62.1	64.1	60.4	65.4	59.1	58.7	59.3	59.0	58.0
	Mean lowest	40.9	42.9	39.0	37.7	43.0	41.7	36.9	38.7	36.3	33.9
	Monthly mean	50.42	52.50	52.79	49.87	54.68	50.88	46.69	47.83	47.67	45.43
November	Highest	62.8	59.3	60.0	58.5	66.0	60.8	58.6	59.0	54.0	50.0
	Lowest	17.6	15.1	12.0	15.0	21.0	19.5	9.0	12.0	6.8	0.0
	Mean highest	43.0	42.6	44.3	43.6	48.1	44.0	39.2	39.7	36.3	30.0
	Mean lowest	30.7	32.7	29.1	29.0	33.9	31.9	25.2	26.6	23.6	20.0
	Monthly mean	36.86	37.62	37.26	36.77	40.25	37.95	32.08	32.86	29.92	25.33
December	Highest	53.1	53.2	53.0	54.2	62.0	54.2	48.5	46.0	45.0	41.0
	Lowest	2.5	-3.0	-8.2	-5.2	1.0	-5.3	-12.9	-12.5	-15.6	-20.0
	Mean highest	33.7	32.1	33.0	32.7	37.7	33.8	29.7	29.1	25.4	20.1
	Mean lowest	21.0	22.7	20.8	19.5	24.4	20.8	14.0	13.2	9.6	6.4
	Monthly mean	27.36	27.40	27.81	26.65	31.21	28.28	22.53	22.31	17.49	15.27
Annual mean		43.90	46.10	47.14	45.02	48.82	45.33	42.87	42.41	42.20	40.27

THE WEATHER.

TABLE II. Showing for each month the annual average of the highest, lowest, mean highest, mean lowest and mean temperature at the principal stations in Ontario derived from the sixteen years, 1882-97; also the average annual mean at each station for the same period.

	Saugeen.	Birnam.	London.	Woodstock.	Stony Creek.	Toronto.	Lindsay.	Gravenhurst.	Ottawa.	Rockliffe.
	°	°	°	°	°	°	°	°	°	°
January.....	Highest .. 45.3	46.4	46.7	46.7	51.3	44.5	41.8	42.1	40.1	37.7
	Lowest..... -7.8	-10.2	-9.8	-12.8	-4.5	-8.1	-21.7	-27.5	-22.8	-33.1
	Mean highest... 27.4	26.2	27.8	27.4	32.4	28.0	23.6	23.3	19.0	17.9
	Mean lowest... 12.5	13.5	13.0	10.1	18.6	13.2	5.7	3.4	1.0	-6.1
	Monthly mean... 20.02	19.86	21.54	20.19	22.19	21.21	14.98	14.20	10.58	6.03
February.....	Highest .. 44.7	46.9	46.1	45.6	47.9	44.2	42.5	43.0	40.0	42.0
	Lowest..... -10.9	-12.5	-10.9	-12.1	-6.0	-8.6	-18.1	-24.6	-22.5	-34.5
	Mean highest... 28.1	27.7	29.2	29.0	32.9	29.2	26.0	25.7	21.7	21.9
	Mean lowest... 11.6	15.6	13.0	10.7	17.7	13.5	6.0	4.3	2.4	1.8
	Monthly mean... 19.87	20.58	21.98	21.35	23.85	21.91	16.30	15.69	12.68	8.47
March.....	Highest .. 51.7	56.1	55.9	54.9	57.6	51.8	48.8	48.4	45.3	44.5
	Lowest..... -5.4	-5.3	-3.8	-4.8	4.2	2.5	-9.3	-15.8	-10.9	-25.2
	Mean highest... 33.5	34.5	35.7	35.0	39.0	34.6	32.4	32.5	30.8	31.7
	Mean lowest... 16.4	19.1	18.6	16.8	24.4	20.1	14.1	12.4	12.7	5.2
	Monthly mean... 24.15	26.44	28.06	26.76	30.12	27.45	23.04	22.25	22.02	18.59
April.....	Highest .. 73.9	77.5	76.4	76.1	78.1	70.6	74.4	70.1	73.2	74.1
	Lowest..... 13.6	16.7	18.4	16.5	23.4	20.7	12.5	10.3	12.6	4.9
	Mean highest... 49.4	52.8	52.4	53.0	54.4	50.2	51.4	49.5	50.1	50.2
	Mean lowest... 30.8	33.5	32.1	31.3	36.8	33.2	29.9	28.4	30.2	25.5
	Monthly mean... 39.34	43.13	44.49	42.76	43.86	41.60	40.09	38.90	40.66	37.30
May.....	Highest .. 79.7	82.7	81.9	81.1	83.5	77.6	82.2	81.2	82.9	85.4
	Lowest..... 28.6	28.7	30.5	29.1	35.3	32.3	28.7	27.9	30.9	24.8
	Mean highest... 60.6	65.5	65.7	64.4	65.7	62.0	65.2	63.5	65.9	65.3
	Mean lowest... 40.8	43.4	43.9	41.8	45.8	43.4	41.5	41.6	43.8	38.4
	Monthly mean... 50.03	54.43	56.21	53.99	54.69	52.65	53.03	52.43	55.22	51.47
June.....	Highest .. 85.0	88.2	87.7	87.7	91.5	86.1	89.2	87.8	88.7	90.0
	Lowest..... 37.1	36.6	39.0	38.2	44.1	42.6	38.2	37.0	41.4	34.3
	Mean highest... 70.9	76.4	76.2	76.3	78.7	73.7	76.5	75.1	76.2	75.9
	Mean lowest... 50.6	53.1	53.8	51.9	57.5	53.7	51.3	51.5	54.0	47.8
	Monthly mean... 60.49	64.75	66.52	65.07	66.47	63.61	63.79	63.39	65.60	61.74
July.....	Highest .. 87.2	91.8	90.7	90.4	95.1	89.4	91.8	89.6	91.1	91.4
	Lowest..... 42.3	41.6	44.3	43.7	49.9	47.8	42.8	43.6	47.4	41.1
	Mean highest... 78.3	80.0	79.4	79.6	82.8	77.7	79.8	78.1	78.8	78.0
	Mean lowest... 54.8	55.9	56.6	54.7	60.7	57.8	54.2	55.3	57.3	52.9
	Monthly mean... 64.37	67.99	69.79	68.12	70.90	67.72	66.68	66.68	68.36	64.56
August.....	Highest .. 86.4	90.6	89.5	89.9	92.4	86.9	90.1	88.3	88.9	88.3
	Lowest..... 40.8	40.0	39.7	40.4	46.8	45.7	38.6	39.8	42.4	38.0
	Mean highest... 73.5	76.8	76.8	77.4	80.2	75.3	77.1	75.6	75.7	74.8
	Mean lowest... 54.1	54.2	53.7	50.2	58.6	56.3	52.3	53.0	54.2	50.4
	Monthly mean... 62.84	65.30	66.72	65.16	69.17	65.55	63.88	63.73	65.26	60.92
September.....	Highest .. 84.8	87.1	86.0	86.8	90.0	83.5	86.3	83.6	84.3	84.6
	Lowest..... 32.6	32.3	31.3	30.5	36.3	36.5	30.0	30.8	31.8	29.2
	Mean highest... 68.1	70.8	70.8	70.5	74.0	68.4	69.5	68.7	68.2	67.7
	Mean lowest... 48.6	49.6	49.4	46.3	53.1	49.8	45.6	46.5	46.9	43.2
	Monthly mean... 57.11	60.24	60.54	59.01	61.99	59.09	56.72	56.96	57.47	53.18
October.....	Highest .. 78.1	75.6	74.1	74.1	75.1	71.0	74.3	71.4	69.9	72.1
	Lowest..... 24.0	23.6	23.6	22.7	27.0	26.2	20.1	21.6	22.6	18.5
	Mean highest... 55.3	56.2	56.4	55.7	59.8	54.6	54.4	54.9	52.8	52.3
	Mean lowest... 38.4	39.1	37.4	35.7	41.0	39.1	35.0	36.4	35.2	32.8
	Monthly mean... 45.59	47.63	47.42	46.24	48.91	47.04	43.69	44.71	44.25	41.16
November.....	Highest .. 61.6	63.4	62.2	62.0	65.7	59.1	59.8	59.9	57.8	56.4
	Lowest..... 12.8	12.4	11.8	9.6	16.9	13.9	4.0	6.5	4.7	1.0
	Mean highest... 42.9	42.6	43.7	42.6	46.9	42.9	40.3	40.7	38.4	36.7
	Mean lowest... 29.6	30.4	29.2	27.3	32.7	30.3	25.5	25.6	24.8	21.8
	Monthly mean... 35.44	36.50	36.84	35.70	39.23	36.79	32.63	33.04	31.96	28.76
December.....	Highest .. 50.8	49.9	51.4	49.4	55.0	48.0	45.2	45.4	43.6	42.2
	Lowest..... -0.8	-2.7	-3.3	-4.3	1.6	-2.0	-14.0	-13.7	-16.8	-24.1
	Mean highest... 33.6	32.5	33.8	32.7	37.2	33.8	29.3	29.7	25.1	24.7
	Mean lowest... 20.8	21.0	20.3	18.0	24.1	20.9	13.6	13.8	8.9	5.3
	Monthly mean... 27.05	26.76	27.82	26.28	30.50	27.81	22.00	22.42	17.55	14.76
Annual mean.....	42.41	44.47	45.66	44.22	46.82	44.37	41.40	41.20	40.97	37.25

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TABLE III. Monthly summary of bright sunshine at the principal stations in Ontario in 1897, showing the number of hours the sun was above the horizon, the hours of registered sunshine, the total for the year, and the average derived from the sixteen years 1882-97.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total for the year.
	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
Hours of sun above horizon.	285.7	291.4	369.9	406.4	461.1	465.7	470.9	434.5	376.3	340.2	286.9	274.3	4463.3
Woodstock. { 1897 ..	64.9	67.5	140.4	144.2	186.4	234.0	253.8	269.4	239.1	166.2	55.4	23.7	1845.0
{ 1882-97	59.4	83.8	134.2	178.8	205.7	242.2	271.1	234.7	186.3	131.1	68.8	54.9	1851.0
Toronto. { 1897 ..	75.0	87.3	156.3	180.3	191.3	223.3	269.6	287.6	237.7	157.9	68.1	53.2	1987.6
{ 1882-97	76.2	100.4	158.7	196.2	219.3	259.5	280.1	252.2	215.5	144.4	78.9	60.3	2041.7
Barrie. { 1897 ..	48.1	95.2	131.9	180.0	190.4	202.7	268.9	240.3	258.3	143.4	46.2	28.3	1833.7
{ 1882-97	52.4	76.7	138.5	175.6	199.0	232.3	257.2	220.9	171.0	112.5	48.3	41.6	1726.0
Lindsay. { 1897 ..	72.7	98.3	148.7	183.4	193.8	212.5	255.5	244.8	243.1	157.9	64.7	38.8	1914.2
{ 1882-97	73.4	100.2	163.6	202.8	216.9	256.1	269.4	246.8	202.3	135.1	69.1	57.1	1992.8
Kingston { 1897 ..	91.3	120.0	164.1	182.9	222.8	226.7	245.5	270.0	207.1	179.5	69.8	59.0	2038.7
{ 1882-97	72.8	104.3	163.4	195.7	219.8	249.0	267.8	248.3	196.9	135.9	76.3	70.6	2000.8
Average of five stations. { 1897 ..	70.4	93.7	148.3	174.2	196.9	219.8	258.7	262.4	237.1	161.0	60.8	40.6	1923.9
{ 1896 ..	52.3	104.0	188.1	180.3	262.1	302.1	237.8	262.6	168.0	135.5	69.8	86.8	2043.4
{ 1882-97	66.8	93.1	151.7	189.8	212.2	247.8	269.1	240.6	194.4	131.8	68.3	56.9	1922.5

TABLE IV. Monthly summary of inches of rain and snow precipitation in the several districts of Ontario in 1897; also the average derived from the sixteen years 1882-97.

Districts.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total for the year.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
West and Southwest:													
Rain { 1897	1.11	1.05	1.12	2.41	3.39	2.95	4.43	2.56	0.68	1.47	4.31	1.56	27.04
{ 1882-97	1.14	1.46	1.15	1.84	3.45	3.13	2.62	2.64	2.56	2.64	2.52	1.60	26.75
Snow { 1897	15.6	7.7	6.5	2.6	.....	.....	.....	.....	.....	S	8.5	13.5	54.4
{ 1882-97	16.4	12.0	9.4	2.8	0.1	.....	.....	.....	.....	0.3	6.9	13.0	60.9
Northwest and North:													
Rain { 1897	1.53	0.40	1.26	2.53	3.21	2.70	5.75	3.66	0.91	3.38	2.06	1.24	28.63
{ 1882-97	0.91	0.58	0.78	1.47	2.59	2.72	2.68	2.87	2.94	2.86	2.06	1.13	23.59
Snow { 1897	25.2	21.2	17.8	2.8	.....	.....	.....	.....	.....	S	12.9	24.1	104.0
{ 1882-97	28.0	21.1	13.9	3.9	0.4	.....	.....	.....	.....	1.9	14.1	20.9	104.2
Centre:													
Rain { 1897	0.87	1.10	2.16	2.65	3.39	2.89	6.12	2.32	0.41	1.71	4.05	2.11	29.78
{ 1882-97	1.12	1.10	1.11	1.58	2.84	2.80	2.43	2.36	2.30	2.21	2.34	1.45	28.64
Snow { 1897	13.1	10.4	11.8	2.8	.....	.....	.....	.....	.....	S	5.5	15.3	58.9
{ 1882-97	18.2	14.3	9.5	3.0	0.1	.....	.....	.....	.....	0.5	5.7	11.3	62.6
East and Northeast:													
Rain { 1897	1.11	1.03	1.53	2.47	3.52	2.79	5.15	1.95	1.30	1.74	3.19	2.00	27.78
{ 1882-97	0.89	0.67	0.88	1.36	2.64	2.63	2.81	2.60	2.30	2.06	1.96	1.15	21.95
Snow { 1897	15.3	16.9	14.7	1.8	.....	.....	.....	.....	.....	S	8.8	17.2	74.7
{ 1882-97	21.7	18.7	13.1	3.9	0.2	.....	.....	.....	.....	0.7	8.4	14.0	80.7
The Province:													
Rain { 1897	1.15	0.89	1.52	2.52	3.38	2.83	5.36	2.62	0.83	2.07	3.40	1.73	28.80
{ 1882-97	1.01	0.95	0.98	1.56	2.88	2.82	2.64	2.62	2.52	2.44	2.22	1.33	23.97
Snow { 1897	17.13	14.1	12.7	2.5						S	8.9	17.5	73.0
{ 1882-97	21.1	16.5	11.5	3.4	0.2					0.8	8.8	14.8	77.1

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TABLE V. Summary of the total fall of rain and snow, and the number of days on which rain or snow fell in Ontario during the years 1896 and 1897, at stations reporting for the whole year, and the average for the Province.

Station.	Observer.	Rain.				Snow.			
		1896.		1897.		1896.		1897.	
		Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.
ESSEX :									
Cottam	S. G. Brooker	33.44	95	32.94	99	38.7	14	27.8	21
Pelee Island	J. Quick	25.51	45	34.26	55	31.0	9	27.0	17
KENT :									
Dealtown	S. J. Pardo	33.00	102	28.15	90	31.1	14	21.6	25
Chatham	R. C. Burt	31.64	87	29.46	87	61.3	21	41.2	24
ELGIN :									
Cowal	S. Maccoll	28.25	61	32.24	63	36.0	16	20.0	16
Port Stanley	M. Payne	29.37	126	28.34	124	73.1	57	61.3	64
NORFOLK :									
Port Dover	J. L. Morgan	27.56	110	33.45	129	55.3	45	64.3	47
HALDIMAND :									
De Cewesville	R. E. King	27.98	90	32.08	92	62.0	41	40.7	68
WELLAND :									
Welland	J. A. Gilchreese	23.41	91	34.55	91	93.7	28	72.0	29
LINCOLN :									
St. Ann's	G. A. Snyder	15.22	60	30.93	88	31.7	35	48.4	59
Niagara	J. DeW. Randall	23.46	80	29.33	85	57.4	23	44.0	27
LAMBTON :									
Sarnia	Wm. Mowbray	26.07	57	24.67	60	26.5	13	38.0	19
Birnam	J. S. Mellor	26.37	86	31.37	87	67.4	42	55.0	42
Wyoming	J. Osborne	23.75	59	27.55	68	23.0	12	34.0	15
HURON :									
Goderich L. H.	R. Campbell	10.72	51	20.03	57	66.0	21	81.0	32
Sunshine	G. Hood	25.00	90	30.37	96	89.6	52	105.3	66
BRUCE :									
Lucknow	M. Macdonald	24.45	97	28.66	120	83.9	70	122.4	75
North Bruce	J. B. Muir	23.83	108	32.53	117	75.8	68	75.0	65
Point Clark	M. McDonald	18.29	43	26.69	51	66.0	15	58.7	25
Saugeen	Mrs. J. R. Stewart	18.06	106	27.26	112	108.0	90	131.5	88
GREY :									
Bognor	J. A. McPherson	23.55	91	36.86	103	158.1	72	170.5	70
Owen Sound	D. Mackenzie	22.01	99	33.29	117	98.6	57	168.2	67
Durham	J. Gunn, M.D.	17.86	74	30.07	85	150.0	42	179.0	65
Presque Isle	J. McKenzie	24.69	86	40.27	91	95.0	48	111.2	49
SIMCOE :									
Barrie	W. H. Buttery	25.73	113	28.27	117	117.8	78	162.6	76
Coldwater	J. B. Lazonby	22.52	80	26.02	74	137.9	57	149.2	61
Orillia	H. A. Fitton	23.49	90	31.66	100	109.3	61	121.0	63
MIDDLESEX :									
Coldstream	C. Zavitz	26.35	114	27.25	94	61.3	33	77.7	41
London	J. S. Dewar	28.20	108	30.07	102	63.6	58	49.0	72
Hubrey	H. Anderson	25.83	68	25.17	62	50.0	29	33.0	27
OXFORD :									
Princeton	D. Beamer	23.82	82	27.20	67	84.4	41	57.0	38
Woodstock	Woodstock College	23.19	84	27.13	80	26.3	12	32.0	28
BRANT :									
Paris	John Kay	28.59	88	29.80	87	48.8	28	41.5	23
St. George	Dr. Kitchen	23.89	70	32.78	65	59.8	30	71.2	37
PERTH :									
St. Mary's	J. Thomson	24.39	99	27.37	93	77.0	51	94.0	50
Stratford	Wm. Dick	24.55	98	29.91	98	93.3	45	93.2	49
WELLINGTON :									
Mount Forest	W. E. Brooks	17.84	80	27.66	109	110.4	76	106.5	72
Erasmus	G. Wood	19.68	96	29.73	118	75.6	90	88.5	99
DUFFERIN :									
Orangeville	N. Gordon	22.66	61	38.09	80	114.5	49	104.8	49

TABLE V. THE WEATHER.—Continued.

Station.	Observer.	Rain.				Snow.			
		1896.		1887.		1896.		1897.	
		Inches.	Days.	Inches.	Days.	Inches.	Days.	Inches.	Days.
WESTWORTH:									
Stony Creek.....	C. F. Van Wagner.	27.52	79	33.66	81	60.4	30	29.0	28
HALTON:									
Georgetown.....	J. Barber.....	20.54	101	26.36	114	99.2	65	93.8	70
YORK:									
Aurora.....	Rev. R. W. Amos.	19.04	67	24.06	77	68.4	32	68.2	41
Scarboro'.....	R. Martin.....	21.01	91	29.10	92	68.2	37	33.9	56
Deer Park.....	J. Reeve.....	21.37	78	20.76	79	44.7	36	39.7	28
Toronto.....	Observatory.....	21.77	104	27.74	110	73.3	43	47.4	43
ONTARIO:									
Stouffville.....	T. Smyth.....	29.21	86	28.64	85	98.3	53	93.6	47
PEEL:									
Alton.....	W. J. Dodds.....	20.50	77	24.70	104	73.6	51	50.6	36
FRONTENAC:									
Kingston.....	A. P. Knight, M.A.	20.20	88	22.86	98	55.8	44	54.6	73
CARLETON:									
Ottawa.....	W. T. Ellis.....	20.94	78	23.98	99	103.8	44	90.5	62
RENFREW:									
Clontarf.....	A. Schultz.....	20.71	76	22.04	89	150.0	65	119.0	52
Rockliffe.....	C. McIntyre.....	23.11	87	25.10	100	99.6	60	94.0	66
Renfrew.....	H. Wright.....			13.50	44			52.0	21
LANARK:									
Oliver Ferry.....	W. J. McLean.....	22.01	57	20.37	66	62.6	24	48.0	30
VICTORIA:									
Lindsay.....	Thomas Beall.....	20.62	87	30.69	102	121.2	58	116.4	67
PETERBOROUGH:									
Ennismore.....	J. N. Telford.....	20.22	49	25.09	68	57.5	21	81.0	29
Peterborough.....	W. Peters.....	24.31	80	28.07	113	72.9	42	79.2	60
Lakefield.....	H. A. Lempriere.....	19.73	94	29.01	111	93.5	39	86.1	44
HALIBURTON:									
Haliburton.....	C. R. Stewart.....	26.87	89	35.58	90	72.7	51	77.7	59
HASTINGS:									
Bancroft.....	J. Cleak.....	21.81	67	31.76	73	143.9	60	129.2	57
Deseronto.....	J. Russell.....	30.16	85	36.73	100	69.2	43	77.1	47
MUSKOKA:									
Bala.....	E. B. Sutton.....	30.67	81	36.74	87	133.3	58	110.1	79
Beatrice.....	J. Hollingworth.....	30.02	95	36.33	94	141.0	62	113.5	58
Gravenhurst.....	T. M. Robinson.....	26.30	73	35.92	89	128.8	56	106.8	65
Huntsville.....	C. A. Wattson.....	26.46	65	31.85	67	62.0	42	86.5	37
PARRY SOUND:									
Parry Sound.....	Rev. R. Mosely.....	21.51	106	32.69	122	115.2	74	135.9	77
Sprucedale.....	A. Kirkham.....	26.76	77	33.72	81	92.5	34	101.0	34
Uplands.....	P. Macdonald.....	25.92	85	39.03	105	157.5	81	144.5	73
ALGOMA:									
Port Arthur.....	W. P. Cook.....	17.79	66	20.97	73	36.9	37	35.4	44
Savanne.....	Agent C. P. R.....	21.01	41	17.10	26	44.0	30	67.0	31
White River.....	G. E. Whitehead.....	16.09	83	10.03	59	103.3	82	75.4	104
Thompson.....	Thomas Baker.....	24.74	35	23.31	35	57.0	22	57.0	43
Average for the Province.....		23.76	82	25.89	88	79.7	45	79.8	49

THE WEATHER.

I. Comparative Meteorological Register for the seven years 1891-97, as recorded at Toronto
tory, in Latitude 43° 39.4 N., and Longitude 5h. 17m. 34.65s. W. Height above the sea 350

	1897.	1896.	1895.	1894.	1893.	1892.	1891.
Temperature	45.93	45.36	44.28	46.75	43.53	44.61	45.87
from average (57 years)	+1.72	+1.15	+0.07	+2.54	-0.68	-0.40	+1.66
Anomaly (Lat. 43° 40')	-5.09	-5.66	-6.74	-4.27	-7.49	-6.41	-5.15
Temperature	93.3	91.3	93.4	90.7	93.3	93.5	91.9
Temperature	-7.2	-17.9	-21.2	-9.9	-17.8	-10.2	-2.0
Winds	100.5	109.2	114.6	100.6	111.1	103.7	93.9
Daily range	16.21	17.58	17.26	16.27	17.15	15.58	16.45
Daily range	36.0	38.9	36.9	34.3	36.3	38.6	37.8
Height of barometer at 32° Fahr. ..	29.6319	29.6382	29.6171	29.6246	29.5996	29.6325	29.6385
from average (56 years)	+ .0125	+ .0188	- .0023	+ .0052	- .0198	+ .0131	+ .0191
Barometer	30.353	33.422	30.240	30.516	30.467	30.356	30.266
Barometer	28.779	28.734	28.746	29.035	28.227	28.846	28.536
Winds	1.574	1.688	1.494	1.481	2.240	1.510	1.730
Humidity of the air	76	75	75	76	77	77	75
from average	0	- 1	- 1	0	+ 1	+ 1	- 1
Humidity of aqueous vapour	0.274	0.254	0.253	0.277	0.262	0.272	0.267
Temperature of dew point	42.7	38.9	41.3	42.9	41.5	42.5	42.0
Cloudiness	0.61	0.60	0.57	0.60	0.59	0.61	0.59
from average (43 years)	.00	-.01	-.04	-.01	-.02	.00	-.02
Direction of wind	N 89 W	N 88 W	S 78 W	N 78 W	N 66 W	N 54 W	N 57 W
Velocity of wind	2.42	0.75	1.36	1.10	1.95	1.81	1.63
Velocity (miles per hour)	12.33	8.44	5.60	5.67	8.59	8.17	7.33
Amount of rain in inches	27.737	21.770	22.531	25.785	31.145	25.285	26.735
from average (57 years)	+ 0.523	- 5.444	- 4.683	- 1.429	+ 3.931	- 1.929	- 0.479
Days of rain	110	104	101	114	105	119	108
Amount of snow in inches	47.4	73.3	54.8	37.8	85.7	42.2	47.8
from average (57 years)	-20.97	+ 4.8	-13.7	-30.7	+17.2	-26.3	-20.7
Days of snow	43	43	48	32	64	43	50
Fair days	173	174	196	179	156	165	193
Days completely clouded	58	55	48	43	50	57	60
Auroras observed	3	18	11	23	18	33	18
see aurora (No. of nights)	179	194	195	199	208	195	212
Thunderstorms	19	25	23	36	41	40	19
Days	28	30	33	30	31	36	38
Hours of bright sunshine	1987.6	2146.7	2150.7	2017.7	2052.4	2054.4	2065.4
Hours of possible sunshine	4463.3	4474.4	4463.3	4463.3	4463.3	4474.4	4463.3

THE WEATHER AT LAKE TEMISCAMINGUE

TABLE VII. Annual Summary for the year 1897 at Haileybury, Lake Temiscamingue, Latitude 47° 29' N., Longitude 79° 29' W., height above sea 697 feet.

	Temperature.						Wind direction from								Force of wind.		Amount of cloud.		Rain.		Snow.		Thunder.	Fog.	Gales.	Aurora.			
	8 a.m.		p.m.		Mean.	Maximum.	Minimum.	Mean daily range.	N.	N. E.	E.	S. E.	S.	S. W.	W.	N. W.	C.	8 a.m.	p.m.	8 p.m.	in.	Amount.					Days or amount over.	Amount.	Days.
	°	°	°	°	°	°	°	°																					
January.....	8.50	13.58	11.39	45.7	-32.2	18.77	2	....	1	4	12	5	13	18	7	1.5	1.4	82	72	4	9.4	16	3	..	4				
February.....	3.53	12.36	11.01	35.2	-34.0	23.45	7	4	....	5	6	3	7	9	15	1.1	1.0	57	50	....	23.5	13	1	..	5				
March.....	16.33	21.65	20.92	48.7	-21.4	19.71	8	2	2	7	8	....	10	17	8	1.5	1.7	58	52	0.86	4	20.0	1	3	1	11			
April.....	31.64	36.68	36.38	70.3	0.8	23.65	12	7	1	3	8	8	8	10	3	1.7	1.5	56	56	1.04	5	10.0	8	2	1	9			
May.....	42.75	47.24	47.17	74.8	20.0	21.86	8	7	....	3	9	1	6	12	16	1.4	1.0	71	73	3.64	15	....	....	1	3	2			
June.....	57.15	58.49	57.39	84.0	28.2	23.49	13	2	2	4	5	8	3	11	12	1.5	1.0	55	45	3.08	19	....	....	....	....	2	2		
July.....	70.68	68.35	70.77	96.3	44.0	21.44	9	5	1	5	12	8	6	4	12	1.4	1.2	59	56	3.13	14	....	....	....	....	3	1		
August.....	59.25	58.68	60.17	82.0	30.3	19.90	10	....	4	4	5	6	16	10	7	1.7	1.5	65	61	2.66	15	....	....	2	..	5	7		
September.....	54.75	55.34	55.75	89.1	27.2	20.56	13	2	....	....	13	8	8	9	7	1.8	1.4	50	47	1.95	10	S	1	1	..	1	7		
October.....	42.28	44.86	44.79	73.3	18.0	17.25	7	2	5	2	17	7	7	8	7	1.8	1.7	77	68	5.13	11	S	1	1	..	5	5		
November.....	24.29	25.09	25.65	52.1	-4.5	13.27	2	2	3	4	11	4	11	15	8	2.0	1.8	82	73	0.94	8	19.3	14	1	2	..	7		
December.....	10.00	11.16	11.72	41.9	-22.0	16.94	4	....	1	8	7	2	13	12	15	1.4	1.4	73	65	0.75	1	25.3	21	2	1	..	3		
Year.....	35.10	37.79	37.76	96.3	-34.0	20.02	95	33	20	49	113	60	108	135	117	1.6	1.4	65	60	23.93	106	107.5	75	13	11	14	63		
1896.....	34.31	36.14	36.74	92.7	-40.2	20.69	77	21	31	77	92	68	117	127	119	1.7	1.5	63	60	23.40	112	87.6	87	22	8	15	85		

RURAL AREA.

VIII. Showing by County Municipalities and groups of Counties the Rural Area of Ontario as returned by municipal assessors for 1897.

Counties.	Acres of assessed land.			Acres cleared.		Acres woodland.	Acres swamp or marsh.	Per cent. cleared.
	Resident.	Non-resident.	Total occupied.	1897.	1896.			
.....	425,691	5,322	431,013	265,337	256,561	156,758	8,918	61.6
.....	561,673	4,456	566,129	369,934	367,504	170,113	26,082	65.3
.....	437,419	422	437,841	318,341	309,947	110,397	9,103	72.7
.....	393,920	5,210	399,130	253,126	249,809	113,455	32,549	63.4
.....	277,530	3,265	280,795	225,557	224,455	48,045	7,193	80.3
.....	222,546	4,768	227,314	177,590	171,980	37,535	12,189	78.1
.....	2,318,779	23,443	2,342,222	1,609,885	1,580,256	636,303	96,034	68.7
.....	648,979	10,920	659,899	374,040	370,409	241,675	44,184	56.7
.....	796,937	3,585	800,522	607,548	604,937	99,008	93,966	75.9
.....	844,423	24,786	869,209	505,470	499,330	227,777	135,962	58.2
.....	2,290,339	39,291	2,329,630	1,487,038	1,474,676	568,460	274,112	63.8
.....	1,050,489	12,368	1,062,857	620,072	622,535	242,327	200,458	58.3
.....	927,114	37,356	964,470	569,150	549,583	293,677	101,643	59.0
.....	1,977,603	49,724	2,027,327	1,189,222	1,172,118	636,004	302,101	58.7
.....	749,194	6,694	755,888	574,559	568,414	165,056	16,273	76.0
.....	467,148	4,917	472,065	366,181	363,921	75,131	30,753	77.6
.....	213,908	2,270	216,178	180,532	176,623	13,889	22,257	83.5
.....	514,810	3,476	518,286	406,865	400,104	74,866	36,555	78.5
.....	625,769	1,809	627,578	465,314	462,443	73,980	88,284	74.1
.....	302,966	3,197	306,163	244,305	245,738	42,300	19,558	79.8
.....	343,047	12,744	355,791	228,932	228,793	51,567	75,292	64.3
.....	3,216,842	35,107	3,251,949	2,466,688	2,446,036	490,289	288,972	75.9
.....	184,121	7,350	191,471	161,412	160,339	28,656	1,403	84.3
.....	265,855	6,550	272,405	218,907	210,290	36,363	22,135	78.5
.....	220,317	4,088	224,405	169,887	169,745	31,137	23,381	75.7
.....	285,250	3,818	289,068	246,123	249,543	26,985	15,460	85.3
.....	531,257	4,450	535,707	424,952	423,441	53,137	57,618	79.3
.....	489,232	9,197	498,429	355,007	357,285	53,019	90,403	71.2
.....	366,321	4,407	370,728	290,155	290,056	41,421	39,152	78.3
land.....	432,719	2,266	434,985	337,975	335,064	59,632	37,378	77.7
ard.....	221,275	10,525	231,800	191,731	190,978	21,798	18,271	82.7
ard.....	2,996,347	52,151	3,048,498	2,391,149	2,386,741	352,148	305,201	78.4
ddington.	434,160	6,350	440,510	236,325	215,033	95,166	109,019	53.6
.....	613,824	76,274	690,098	252,868	229,751	251,659	185,571	36.6
.....	464,883	4,088	468,971	270,082	270,277	123,483	75,406	57.6
.....	269,928	1,187	271,115	170,459	166,211	33,771	68,885	62.9
.....	236,438	1,250	237,688	147,779	145,234	42,693	47,216	62.2
.....	246,018	2,140	248,158	133,733	129,278	103,435	10,990	53.9
.....	287,580	.....	287,580	180,147	170,621	92,962	14,471	62.6
.....	266,814	19,286	286,100	157,558	159,192	118,944	9,598	55.1
.....	230,152	20,972	251,124	92,968	86,645	146,908	11,250	37.0
.....	554,601	9,367	563,968	308,092	303,843	90,606	165,270	54.6
.....	930,089	28,362	958,451	305,332	310,663	473,124	179,995	31.9
.....	653,332	26,086	679,418	307,051	310,449	201,252	171,115	45.2
.....	5,187,819	195,362	5,383,181	2,562,394	2,497,197	1,774,001	1,046,786	47.6
.....	549,203	39,546	588,749	268,067	263,041	131,582	189,100	45.5
h.....	544,132	20,656	564,788	245,556	241,219	219,518	99,714	43.5
.....	557,374	8,998	566,372	35,443	34,915	490,523	40,406	6.3
.....	916,201	95,067	1,011,268	380,634	370,683	430,705	199,929	37.6
.....	2,566,910	164,267	2,731,177	929,700	909,858	1,272,328	529,149	34.0
.....	497,769	36,184	533,953	60,030	57,011	375,887	98,036	11.2
.....	500,359	50,500	550,859	59,653	57,730	393,509	97,697	10.8
.....	207,499	81,454	288,953	21,090	18,648	218,618	49,245	7.3
land.....	186,685	25,633	212,318	37,003	38,868	107,662	67,703	17.4
.....	456,109	204,202	660,311	39,209	32,712	562,817	58,285	5.9
.....	1,848,421	398,023	2,246,444	216,985	204,969	1,658,493	370,966	9.7
e. { 1897	22,403,060	957,368	23,360,428	12,853,081	.....	7,294,026	3,213,321	55.0
e. { 1896	22,174,899	997,509	23,172,408	.....	12,671,851	7,264,167	3,236,390	54.7

* Including Thunder Bay and Rainy River Districts in this and succeeding tables.

AREA AND PRODUCE—FALL WHEAT.

TABLE IX. Showing by County Municipalities and groups of Counties the area and produce of Fall Wheat in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	32,520	741,456	22.8	30,267	475,192	15.7	32,064	623,660	19.5
Kent	67,440	1,517,400	22.5	68,671	1,181,141	17.2	61,106	1,228,215	20.1
Elgin	42,724	1,070,645	25.2	44,401	577,213	13.0	43,297	869,641	20.1
Norfolk	38,604	995,983	25.8	34,690	586,261	16.9	34,402	644,500	18.7
Haldimand	36,624	867,989	23.7	28,098	199,496	7.1	33,601	562,702	16.7
Welland	18,294	354,904	19.4	17,089	138,421	8.1	21,197	341,339	16.1
Totals	236,206	5,554,377	23.5	223,216	3,157,724	14.1	225,667	4,270,057	18.9
Lambton	51,007	1,040,543	20.4	48,873	992,122	20.3	38,505	761,028	19.8
Huron	59,280	1,677,624	28.3	53,588	857,408	16.0	59,987	1,255,101	20.9
Brace	36,411	921,198	25.3	31,864	356,877	11.2	40,948	806,917	19.7
Totals	146,698	3,639,365	24.8	134,325	2,206,407	16.4	139,440	2,822,046	20.3
Grey	27,697	714,583	25.8	24,487	344,562	14.1	24,129	478,840	19.8
Simcoe	62,924	1,585,685	25.2	51,685	1,126,738	21.8	53,205	1,157,492	21.8
Totals	90,621	2,300,268	25.4	76,122	1,471,295	19.3	77,334	1,636,332	21.3
Middlesex	75,943	1,928,952	25.4	76,080	1,415,088	18.6	71,794	1,499,188	20.9
Oxford	42,900	1,304,160	30.4	39,666	767,621	19.1	39,757	855,367	21.5
Brant	31,068	879,224	28.3	27,466	447,533	16.3	28,514	564,591	19.8
Perth	44,310	1,311,576	29.6	36,550	771,205	21.1	41,232	890,367	21.6
Wellington	17,344	475,226	27.4	14,242	336,111	23.6	20,120	421,958	21.0
Waterloo	40,285	1,059,496	26.3	37,473	693,251	18.5	38,449	821,572	21.4
Dufferin	9,133	209,146	22.9	7,611	162,876	21.4	8,211	164,583	20.0
Totals	260,983	7,167,780	27.5	239,078	4,583,684	19.2	248,077	5,217,571	21.0
Lincoln	19,180	483,336	25.2	17,492	204,656	11.7	20,543	377,952	18.4
Wentworth	27,885	814,242	29.2	25,710	336,801	13.1	29,143	568,957	19.5
Halton	25,916	780,072	30.1	23,781	411,411	17.3	21,962	454,991	20.7
Peel	31,867	879,529	27.6	26,064	445,694	17.1	25,377	549,780	21.7
York	40,631	1,121,416	27.6	33,978	631,991	18.6	34,640	775,011	22.4
Ontario	17,265	391,916	22.7	12,891	293,915	22.8	9,206	203,757	22.1
Durham	9,476	175,906	18.5	10,397	232,893	22.4	4,971	101,914	20.5
Northumberland	12,226	188,280	15.4	16,778	350,660	20.9	12,708	249,967	19.7
Prince Edward	4,600	80,960	17.6	245	3,014	12.8	3,823	59,121	17.8
Totals	189,046	4,915,057	26.0	167,336	2,911,035	17.4	161,868	3,341,450	20.6
Lennox and Addington	2,566	38,490	15.0	2,253	29,064	12.9	2,638	47,399	18.0
Frontenac	880	14,520	16.5	218	3,314	15.2	1,229	22,908	18.6
Leeds	1,565	18,780	12.0	3,495	76,541	21.9	3,933	72,725	18.5
Grenville	42	630	15.0	354	6,938	19.6			
Dundas	619	8,728	14.1	631	11,610	18.4	779	14,551	18.7
Stormont	294	4,969	16.9	304	6,080	20.0	425	7,825	18.4
Glengarry	161	1,900	11.8	109	2,420	22.2	366	6,113	16.7
Prescott	194	3,783	19.5	40	920	23.0	65	991	15.3
Russell	156	3,245	20.8	50	1,250	25.0	139	2,566	18.5
Carleton	90	2,025	22.5	26	520	20.0	907	14,392	15.9
Renfrew	206	3,708	18.0	360	6,156	17.1	650	11,891	18.3
Lanark	782	14,076	18.0	3,237	77,364	23.9	2,512	49,711	19.8
Totals	7,555	114,854	15.2	11,077	222,177	20.1	13,643	251,073	18.4
Victoria	1,929	36,651	19.0	6,455	147,174	22.8	5,977	120,299	20.1
Peterborough	4,909	85,908	17.5	11,322	257,915	23.4	8,808	173,024	19.6
Haliburton	243	3,621	14.9	177	3,469	19.6	134	2,194	16.4
Hastings	10,590	147,201	13.9	7,008	88,301	12.6	9,508	174,902	18.4
Totals	17,671	273,381	15.5	24,662	496,859	20.1	24,427	470,419	19.3
Muskoka	93	1,786	19.2	83	620	18.8	52	892	17.3
Parry Sound	40	780	19.5	30	375	12.5	55	886	16.1
Nipissing	39	390	10.0	21	420	20.0	9	139	15.4
Manitowlin	1,014	16,224	16.0	803	21,520	26.8	572	11,884	20.8
Algoma	256	3,789	14.8	252	6,325	25.1			
Totals	1,442	22,969	15.9	1,139	29,260	25.6	688	13,801	20.1
The Province	950,222	23,988,051	25.2	876,955	15,078,441	17.2	891,144	18,022,748	20.3

AREA AND PRODUCE—SPRING WHEAT.

Showing by County Municipalities and groups of Counties the area and produce of Spring Wheat in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
.....	848	13,144	15.5	299	3,110	10.4	1,277	18,867	14.8
.....	1,873	25,847	13.8	977	13,092	13.4	2,835	43,334	15.3
.....	151	1,888	12.5	46	520	11.3	1,105	17,186	15.6
.....	1,054	14,018	13.3	74	592	8.0	617	8,652	14.0
.....	241	3,229	13.4	661	7,007	10.6	2,658	33,789	12.7
.....	4,167	58,126	13.9	141	1,791	12.7	919	12,523	13.6
.....				2,198	26,112	11.9	9,411	134,411	14.3
.....	669	9,433	14.1	962	9,428	9.8	4,603	66,123	14.4
.....	4,417	65,372	14.8	3,940	38,612	9.8	12,506	176,380	14.1
.....	5,957	78,037	13.1	5,881	50,043	9.3	11,222	157,541	14.0
.....	11,043	152,842	13.8	10,283	98,083	9.5	23,331	400,044	14.1
.....	14,903	181,817	12.2	13,310	143,748	10.8	29,843	418,409	14.0
.....	20,257	316,009	15.6	15,266	216,777	14.2	29,249	442,002	15.1
.....	35,160	497,826	14.2	28,576	360,525	12.6	59,092	860,411	14.6
.....	623	9,906	15.9	615	7,319	11.9	6,814	103,348	15.2
.....	932	16,683	17.9	848	8,904	10.5	6,174	99,291	16.1
.....	624	11,731	18.8	505	4,798	9.5	992	13,735	13.8
.....	3,539	56,270	15.9	3,526	39,844	11.3	9,418	142,515	15.5
.....	16,330	169,832	10.4	17,130	191,856	11.2	20,042	298,835	14.9
.....	875	15,488	17.7	1,013	12,764	12.6	3,632	54,486	15.0
.....	16,993	178,427	10.5	13,469	188,566	14.0	18,872	274,205	14.5
.....	39,916	458,337	11.5	37,106	454,051	12.2	65,944	986,415	15.0
.....	155	2,542	16.4	284	2,357	8.3	1,583	21,981	13.9
.....	1,099	15,606	14.2	597	5,433	9.1	2,223	32,263	14.5
.....	2,018	33,297	16.5	884	10,520	11.9	3,447	50,011	14.5
.....	8,489	128,184	15.1	5,937	86,680	14.6	12,205	195,327	16.0
.....	16,973	330,974	19.5	12,700	185,420	14.6	22,453	371,783	16.6
.....	22,133	369,621	16.7	21,290	276,770	13.0	40,149	646,719	16.1
.....	18,434	313,378	17.0	12,686	161,112	12.7	29,128	448,502	15.4
.....	18,572	315,724	17.0	12,848	170,878	13.3	23,141	312,027	13.5
.....	8,605	138,541	16.1	3,081	40,977	13.3	5,463	74,590	13.7
.....	96,478	1,647,867	17.1	70,307	940,147	13.4	139,792	2,153,203	15.4
Addington	5,608	85,802	15.3	3,620	52,490	14.5	5,096	73,423	14.4
.....	7,687	112,230	14.6	5,712	79,397	13.9	7,840	117,621	15.0
.....	5,244	72,367	13.8	4,506	68,942	15.3			
.....	1,506	20,632	13.7	1,654	25,802	15.6	10,910	171,060	15.7
.....	2,083	29,579	14.2	1,893	34,642	18.3	3,871	71,534	18.5
.....	2,869	39,018	13.6	1,858	31,772	17.1	3,855	66,671	17.5
.....	5,133	78,535	15.3	4,339	73,329	16.9	6,961	112,410	16.1
.....	4,413	56,045	12.7	3,910	69,207	17.7	7,207	113,316	15.7
.....	2,167	35,322	16.3	1,273	23,932	18.8	3,292	54,943	16.7
.....	14,899	254,773	17.1	10,950	210,240	19.2	19,730	348,742	17.7
.....	26,351	397,960	15.1	22,055	363,908	16.5	24,399	399,276	16.4
.....	10,094	146,363	14.5	8,834	120,142	13.6	13,310	203,311	15.3
.....	88,054	1,328,566	15.1	70,604	1,153,803	16.3	106,471	1,732,307	16.3
.....	18,420	283,668	15.4	13,267	188,391	14.2	27,604	401,451	14.5
.....	13,708	196,024	14.3	11,465	141,020	12.3	22,220	289,775	13.0
.....	870	9,222	10.6	759	9,639	12.7	1,283	16,407	12.8
.....	10,477	161,346	15.4	6,581	85,556	13.1	12,114	179,541	14.8
.....	43,475	650,260	15.0	32,022	424,606	13.3	63,221	887,174	14.0
.....	670	8,710	13.0	473	6,838	13.4	1,086	15,975	14.7
.....	434	6,250	14.4	339	4,000	11.8	1,072	16,503	15.4
.....	493	8,282	16.8	389	7,586	19.5	188	3,159	16.8
.....	1,906	24,778	13.0	2,025	27,135	13.4			
.....	1,509	26,257	17.4	1,039	16,936	16.3	5,150	93,789	18.2
.....	5,012	74,277	14.8	4,265	61,995	14.5	7,496	129,426	17.3
.....	323,305	4,868,101	15.1	255,961	3,519,322	13.8	479,758	7,283,391	15.2

AREA AND PRODUCE—BARLEY.

TABLE XI. Showing by County Municipalities and groups of Counties the area and produce of Barley in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	6,149	160,489	26.1	4,741	134,644	28.4	3,804	99,289	26.1
Kent	18,098	379,842	29.0	10,864	317,229	29.2	7,713	213,689	27.7
Elgin	6,630	177,684	26.8	7,076	155,672	22.0	5,353	139,732	26.1
Norfolk	2,425	56,745	23.4	2,843	69,085	24.3	4,794	118,175	24.7
Haldimand	5,436	97,848	18.0	5,173	110,185	21.3	10,745	227,762	21.2
Welland	865	17,992	20.8	635	13,068	20.5	2,894	65,800	22.8
Totals	34,603	890,600	25.7	31,332	799,883	25.5	35,303	864,447	24.5
Lambton	11,763	287,017	24.4	11,728	320,174	27.3	13,290	336,165	25.3
Huron	20,228	574,475	28.4	20,626	612,592	29.7	24,186	664,984	27.5
Bruce	10,893	299,558	27.5	10,582	288,889	27.3	15,731	411,178	26.1
Totals	42,884	1,161,050	27.1	42,936	1,221,655	28.5	53,207	1,412,327	26.5
Grey	16,578	437,659	26.4	15,063	372,056	24.7	19,125	473,166	24.7
Simcoe	28,140	754,152	26.8	33,527	999,105	29.8	30,952	822,443	26.6
Totals	44,718	1,191,811	26.7	48,590	1,371,161	28.2	50,077	1,295,609	25.9
Middlesex	16,684	492,178	29.5	18,716	510,947	27.3	15,217	407,103	26.8
Oxford	14,075	334,985	23.8	12,781	377,040	29.5	15,049	434,248	28.9
Brant	7,349	184,460	25.1	9,351	242,191	25.9	15,721	403,135	25.6
Perth	18,785	531,616	28.3	17,688	581,935	32.9	16,410	484,170	29.5
Wellington	23,785	665,980	28.0	25,293	743,614	29.4	31,677	884,481	27.9
Waterloo	14,361	409,289	28.5	14,524	412,482	28.4	16,219	477,978	29.5
Dufferin	9,503	255,631	26.9	10,365	290,220	28.0	11,338	293,660	25.9
Totals	104,542	2,874,139	27.5	108,718	3,158,429	29.1	121,631	3,384,778	27.8
Lincoln	1,276	27,944	21.9	972	17,204	17.7	3,299	77,940	23.6
Wentworth	5,113	137,028	26.8	4,945	129,559	26.2	10,709	281,612	26.3
Halton	5,521	146,859	26.6	6,184	156,455	25.3	10,388	277,864	26.7
Peel	21,643	606,004	28.0	26,308	678,746	25.8	30,823	822,987	26.7
York	32,350	980,205	30.3	31,332	918,028	29.3	47,829	1,349,595	28.2
Ontario	20,384	564,637	27.7	22,459	660,295	29.4	32,571	890,593	27.3
Durham	22,538	601,765	26.7	25,682	757,619	29.5	38,934	1,004,974	25.8
Northumberland	11,675	287,205	24.6	11,961	272,711	22.8	33,178	726,808	21.9
Prince Edward	11,439	247,082	21.6	14,422	299,978	20.8	30,089	618,356	20.5
Totals	131,939	3,598,729	27.3	144,265	3,890,595	27.0	237,820	6,050,729	25.4
Lennox and Addington	12,933	310,685	24.1	13,179	303,117	23.0	28,056	617,487	22.0
Frontenac	4,448	100,080	22.5	3,859	89,529	23.2	12,375	280,978	22.7
Leeds	4,694	111,717	23.8	4,510	115,907	25.7	9,444	229,122	24.3
Grenville	2,479	64,702	26.1	2,877	82,858	28.8			
Dundas	2,846	77,980	27.4	2,611	80,680	30.9	5,076	145,084	28.6
Stormont	2,292	59,363	25.9	2,202	60,775	27.6	2,436	64,414	26.4
Glengarry	3,348	96,757	28.9	2,522	65,320	25.9	2,327	55,182	23.7
Prescott	3,134	80,857	25.8	2,601	71,267	27.4	3,169	81,057	25.6
Russell	2,233	59,398	26.6	1,566	43,378	27.7	1,716	42,356	24.7
Carleton	7,042	191,542	27.2	7,637	224,528	29.4	8,030	228,666	28.5
Renfrew	866	17,666	20.4	916	20,885	22.8	1,344	31,189	23.2
Lanark	2,705	67,084	24.8	2,555	75,884	29.7	2,874	74,022	25.8
Totals	49,020	1,237,831	25.3	47,035	1,234,128	26.2	76,847	1,849,557	24.1
Victoria	18,413	443,753	24.1	18,172	472,472	26.0	26,392	661,977	25.0
Peterborough	5,701	131,693	23.1	4,902	123,040	25.1	9,929	234,052	23.6
Haliburton	280	5,236	18.7	221	5,260	23.8	247	5,651	22.9
Hastings	16,338	416,619	25.5	14,248	336,253	23.6	28,668	647,747	22.6
Totals	40,732	997,301	24.5	37,543	937,025	25.0	65,236	1,549,427	23.8
Muskoka	692	13,079	18.9	677	13,743	20.3	632	13,182	20.9
Parry Sound	947	19,698	20.8	630	16,317	25.9	725	16,297	22.5
Nipissing	285	7,980	28.0	156	4,165	26.7	95	2,273	23.9
Manitoulin	428	10,058	23.5	284	6,617	23.3	777	19,896	25.6
Algoma	725	19,503	26.9	626	16,026	25.6			
Totals	3,077	70,318	22.9	2,373	56,868	24.0	2,229	51,618	23.2
The Province	451,515	12,021,779	26.6	462,792	12,669,741	27.4	642,350	16,458,522	25.6

AREA AND PRODUCE—OATS.

II. Showing by County Municipalities and groups of Counties the area and produce of Oats in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the average per acre.

County.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
.....	47,000	1,677,900	35.7	49,403	1,600,657	32.4	36,059	1,321,775	36.7
.....	44,826	1,685,458	37.6	45,770	1,675,182	36.6	36,937	1,437,006	38.9
.....	41,394	1,428,093	34.5	41,432	1,416,974	34.2	34,758	1,250,114	36.0
.....	33,013	915,291	27.7	32,635	969,260	29.7	27,856	842,249	30.2
.....	33,860	971,782	28.7	32,847	1,037,965	31.6	25,482	776,604	30.5
.....	23,581	650,836	27.6	24,141	738,715	30.6	20,602	612,185	29.7
.....	223,704	7,329,360	32.8	226,228	7,438,753	32.9	181,694	6,239,933	34.3
.....	68,082	2,294,363	33.7	71,167	2,661,646	37.4	49,303	1,757,620	35.6
.....	126,134	5,032,747	39.9	128,446	4,482,765	34.9	92,003	3,420,485	37.2
.....	102,952	3,706,272	36.0	100,866	3,197,452	31.7	72,820	2,414,752	33.2
.....	297,168	11,033,382	37.1	300,479	10,341,863	34.4	214,126	7,592,857	35.5
.....	144,109	5,231,157	36.3	144,585	4,135,131	28.6	105,804	3,422,247	32.3
.....	100,025	3,490,873	34.9	105,767	3,617,231	34.2	77,452	2,713,692	35.0
.....	244,134	8,722,030	35.7	250,352	7,752,362	31.0	183,256	6,135,939	33.5
.....	94,784	3,668,141	38.7	97,412	3,643,209	37.4	79,930	2,969,920	37.2
.....	72,809	2,839,551	39.0	72,895	2,893,932	39.7	58,562	2,247,986	38.4
.....	25,580	762,284	29.8	25,021	928,279	37.1	19,933	679,782	34.1
.....	87,436	3,628,594	41.5	93,537	3,872,432	41.4	67,992	2,760,520	40.6
.....	124,183	4,843,137	39.0	123,151	4,273,340	34.7	86,382	3,165,993	36.7
.....	55,797	2,120,286	38.0	55,868	2,039,182	36.5	42,299	1,549,011	36.6
.....	63,383	2,490,952	39.3	62,559	2,320,939	37.1	40,195	1,423,400	35.4
.....	523,972	20,352,945	38.8	530,443	19,971,313	37.7	395,293	14,796,612	37.4
.....	22,364	670,920	30.0	21,967	623,863	28.4	19,077	594,509	31.2
.....	36,164	1,247,658	34.5	36,384	1,204,310	33.1	30,277	1,047,609	34.6
.....	25,961	898,251	34.6	26,097	926,444	35.5	21,412	746,283	34.9
.....	47,563	1,845,444	38.8	47,751	1,566,233	32.8	35,238	1,291,458	36.6
.....	94,595	3,916,233	41.4	97,170	3,507,837	36.1	74,011	2,889,884	39.0
.....	71,752	2,661,999	37.1	72,773	2,597,996	35.7	57,239	2,119,619	37.0
.....	46,551	1,675,836	36.0	48,607	1,861,648	38.3	38,777	1,354,672	34.9
.....	46,023	1,495,748	32.5	45,013	1,399,904	31.1	34,539	1,024,676	29.7
.....	20,752	616,334	29.7	19,807	612,036	30.9	14,968	418,235	27.9
.....	411,725	15,028,423	36.5	415,569	14,300,271	34.4	325,538	11,486,945	35.3
.....	34,136	1,024,080	30.0	33,063	879,476	26.6	25,123	704,676	28.0
.....	43,620	1,203,912	27.6	39,562	1,064,218	26.9	31,496	888,336	28.2
.....	48,438	1,550,016	32.0	46,556	1,699,294	36.5	70,648	2,193,322	31.0
.....	35,355	1,177,322	33.3	33,890	1,216,651	35.9	31,086	1,088,786	35.0
.....	36,929	1,347,909	36.5	33,126	1,228,975	37.1	24,846	835,024	33.6
.....	28,038	939,273	33.5	25,797	856,460	33.2	31,893	1,016,729	31.9
.....	37,696	1,372,134	36.4	35,140	1,170,162	33.3	29,079	902,680	31.0
.....	37,134	1,340,537	36.1	35,590	1,199,383	33.7	19,418	626,885	32.3
.....	22,183	754,222	34.0	21,347	817,590	38.3	65,106	2,274,492	34.9
.....	79,460	2,717,532	34.2	79,238	3,082,358	38.9	44,642	1,417,173	31.7
.....	56,901	1,803,762	31.7	53,992	1,706,147	31.6	40,713	1,303,896	32.0
.....	47,782	1,543,359	32.3	45,143	1,575,491	34.9	414,050	13,251,999	32.0
.....	507,672	16,774,058	33.0	482,444	16,496,205	34.2	47,936	1,592,750	33.2
.....	66,043	2,265,275	34.3	67,328	2,073,702	30.8	35,414	1,086,266	30.7
.....	47,055	1,430,472	30.4	47,814	1,616,113	33.8	5,404	141,831	26.2
.....	7,436	164,336	22.1	6,048	151,805	25.1	46,686	1,367,409	29.3
.....	60,404	1,963,130	32.5	58,807	1,664,238	28.3	135,440	4,188,256	30.9
.....	180,938	5,823,213	32.2	179,997	5,505,858	30.6	.....	.....	.....
.....	12,467	331,622	26.6	11,753	338,486	28.8	9,872	284,286	28.8
.....	13,479	411,110	30.5	12,193	334,088	27.4	7,570	222,233	29.4
.....	4,073	110,786	27.2	3,734	126,209	33.8	1,409	43,315	30.7
.....	5,396	141,915	26.3	5,430	174,816	32.2	6,992	233,676	33.4
.....	7,763	259,284	33.4	6,485	199,738	30.8	25,843	783,510	30.3
.....	43,178	1,254,717	29.1	39,595	1,173,367	29.6	.....	.....	.....
.....	2,432,491	86,318,128	35.5	2,425,107	82,979,992	34.2	1,875,240	64,476,051	34.4

AREA AND PRODUCE-RYE.

TABLE XIII. Showing by County Municipalities and groups of Counties the area and produce of Rye in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	1,725	35,363	20.5	2,355	37,916	16.1	1,099	21,120	19.2
Kent	2,130	40,044	18.8	2,688	44,352	16.5	1,098	21,455	19.5
Elgin	3,578	67,266	18.8	4,276	82,002	14.5	1,916	32,859	17.1
Norfolk	12,368	191,704	15.5	13,344	146,784	11.0	7,971	108,304	13.6
Haldimand	2,201	42,039	19.1	1,196	14,830	12.4	903	14,289	15.8
Welland	3,886	69,695	17.9	2,607	36,237	13.9	1,020	16,637	16.3
Totals	25,890	446,011	17.2	26,466	342,121	12.9	14,007	214,664	16.0
Lambton	1,245	24,776	19.9	1,248	20,966	16.8	433	7,857	18.1
Huron	2,235	50,064	22.4	1,606	25,535	15.9	545	10,225	18.7
Bruce	3,202	64,040	20.0	1,798	26,251	14.6	715	12,719	17.7
Totals	6,682	138,880	20.8	4,652	74,752	15.6	1,693	30,801	18.1
Grey	3,172	65,978	20.8	1,748	29,541	16.9	829	14,742	17.7
Simcoe	8,449	142,788	16.9	5,753	100,102	17.4	2,893	50,119	17.3
Totals	11,621	208,766	18.0	7,501	129,643	17.3	3,722	64,861	17.7
Middlesex	2,584	52,197	20.2	3,298	52,108	15.8	998	18,034	18.1
Oxford	3,274	66,135	20.2	4,022	60,330	15.0	1,627	26,732	16.4
Brant	5,521	108,212	19.6	5,634	92,393	16.4	1,820	29,351	16.1
Perth	924	19,312	20.9	878	19,316	22.0	339	6,550	19.3
Wellington	5,500	115,500	21.0	4,441	75,497	17.0	1,520	27,418	18.0
Waterloo	3,900	82,680	21.2	3,204	54,468	17.0	1,047	19,373	18.5
Dufferin	4,976	104,994	21.1	4,807	76,431	15.9	1,325	24,605	18.4
Totals	26,679	549,030	20.6	26,284	430,548	16.4	8,686	152,063	17.5
Lincoln	2,346	48,093	20.5	1,552	22,194	14.3	670	11,261	16.8
Wentworth	3,862	91,529	23.7	3,134	47,637	15.2	1,356	24,846	18.0
Halton	2,394	47,680	20.0	1,441	21,039	14.6	749	12,726	17.0
Peel	6,690	147,849	22.1	2,335	35,259	15.1	1,568	29,924	19.1
York	4,678	96,367	20.6	2,336	34,106	14.6	1,715	29,609	17.3
Ontario	10,654	193,903	18.2	8,594	145,239	16.9	3,494	60,530	17.3
Durham	10,813	179,496	16.6	8,803	128,524	14.6	5,290	79,588	15.0
Northumberland	14,193	201,541	14.2	12,174	168,001	13.8	11,225	150,376	13.4
Prince Edward	6,799	113,543	16.7	5,807	60,393	10.4	7,662	108,064	14.1
Totals	62,419	1,120,001	17.9	46,176	662,392	14.3	33,710	506,444	15.0
Lennox and Addington	3,733	63,461	17.0	2,916	36,158	12.4	3,976	58,927	14.8
Frontenac	3,357	47,669	14.2	2,212	35,392	16.0	3,183	50,489	15.9
Leeds	3,800	65,740	17.3	1,911	35,545	18.6	5,002	85,518	17.1
Grenville	3,721	55,443	14.9	3,564	63,796	17.9	1,219	26,816	22.0
Dundas	2,565	51,330	20.0	1,376	31,098	22.6	438	8,690	19.8
Stormont	1,151	26,358	22.9	675	10,125	15.0	54	844	16.4
Glengarry	12	240	20.0	8	120	15.0	54	844	16.4
Prescott	54	713	13.2	.....	.....	.....	181	3,219	17.8
Russell	61	1,342	22.0	89	1,851	20.8	247	4,773	19.3
Carleton	2,070	34,983	16.9	2,307	40,834	17.7	4,371	78,334	17.9
Renfrew	6,826	105,803	15.5	4,617	73,872	16.0	6,374	117,102	18.4
Lanark	2,664	42,966	16.5	2,124	37,807	17.8	3,410	62,751	18.4
Totals	29,954	496,018	16.6	21,799	366,598	16.8	28,455	497,603	17.5
Victoria	4,998	93,463	18.7	2,192	29,811	13.6	1,487	24,792	16.7
Peterborough	6,362	107,518	16.9	4,721	71,287	15.1	3,716	56,700	15.3
Haliburton	465	7,580	16.3	353	7,766	22.0	257	4,327	16.8
Hastings	11,521	193,552	16.8	7,665	104,244	13.6	11,185	172,393	15.4
Totals	23,346	402,113	17.2	14,931	213,108	14.3	16,645	258,212	15.5
Muskoka	308	5,298	17.2	228	3,534	15.5	312	5,667	18.2
Parry Sound	218	3,619	16.6	155	2,279	14.7	279	5,649	20.2
Nipissing	21	399	19.0	39	780	20.0	37	628	17.0
Manitoulin	411	7,480	18.2	272	3,808	14.0	258	4,695	18.2
Algoma	236	4,390	18.6	177	3,310	18.7	.....	.....	.....
Totals	1,194	21,186	17.7	871	13,711	15.7	886	16,639	18.8
The Province	187,785	3,382,005	18.0	148,680	2,230,873	15.0	107,804	1,741,187	16.2

AREA AND PRODUCE—PEAS.

V. Showing by County Municipalities and groups of Counties the area and produce of Peas in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the average per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
.....	1,904	37,318	19.6	2,682	47,203	17.6	3,254	61,402	18.9
.....	5,136	89,880	17.5	3,904	74,176	19.0	7,652	143,662	18.8
.....	10,250	137,350	13.4	8,151	136,937	16.8	12,044	211,527	17.6
.....	16,995	190,344	11.2	12,509	225,162	18.0	16,259	283,984	17.5
.....	19,886	209,369	10.8	16,696	273,814	16.4	15,101	245,431	16.3
.....	7,269	69,782	9.6	6,146	96,492	15.7	4,822	76,319	15.8
.....	60,940	734,043	12.0	50,088	853,784	17.0	59,132	1,022,325	17.3
.....	11,312	140,269	12.4	10,204	156,121	15.3	9,282	163,683	17.6
.....	52,517	835,020	15.9	45,443	995,202	21.9	37,869	828,673	21.8
.....	59,697	1,014,849	17.0	53,486	1,374,590	25.7	42,906	956,704	22.3
.....	123,526	1,990,138	16.1	109,133	2,525,913	23.1	90,057	1,944,060	21.6
.....	65,835	967,775	14.7	56,597	1,284,752	22.7	49,584	1,024,669	20.7
.....	61,263	918,945	15.0	59,124	1,460,363	24.7	40,603	868,778	21.4
.....	127,098	1,886,720	14.8	115,721	2,745,115	23.7	90,087	1,893,447	21.0
.....	22,110	371,448	16.8	18,791	315,689	16.8	20,706	391,728	18.9
.....	18,838	316,982	16.8	16,310	340,879	20.9	16,501	333,886	20.2
.....	14,137	159,748	11.3	12,396	247,920	20.0	10,836	194,677	18.0
.....	33,230	501,773	15.1	29,465	701,267	23.8	25,551	557,635	21.8
.....	40,548	543,343	13.4	37,899	841,358	22.2	37,803	805,314	21.3
.....	20,773	332,368	16.0	19,273	397,024	20.6	16,577	355,499	21.4
.....	22,480	254,024	11.3	20,021	428,449	21.4	14,789	293,019	19.8
.....	172,146	2,479,686	14.4	154,155	3,272,586	21.2	142,763	2,931,758	20.5
.....	8,062	112,062	13.9	7,137	104,200	14.6	5,622	95,227	16.9
.....	15,156	221,278	14.6	14,253	263,681	18.5	12,024	225,620	18.8
.....	16,002	307,288	19.2	13,696	280,768	20.5	11,500	232,992	20.3
.....	24,063	440,353	18.3	21,328	420,162	19.7	16,918	335,298	19.8
.....	44,058	801,886	18.2	41,117	842,899	20.5	33,144	704,988	21.2
.....	32,324	478,395	14.8	31,225	711,930	22.8	29,291	581,181	19.8
.....	32,558	494,882	15.2	34,468	789,317	22.9	26,537	511,726	19.3
.....	35,660	563,428	15.8	35,715	664,299	18.6	25,259	441,498	17.5
.....	25,286	343,890	13.6	26,242	464,483	17.7	17,619	309,977	17.6
.....	233,169	3,763,382	16.1	225,181	4,541,739	20.2	177,914	3,435,507	19.3
Addington.	12,965	200,958	15.5	12,230	207,910	17.0	9,860	174,452	17.7
.....	10,528	169,501	16.1	11,149	186,188	16.7	10,644	187,342	17.6
.....	4,547	85,029	18.7	4,063	81,666	20.1	5,941	111,764	18.8
.....	1,466	29,320	20.0	1,635	33,191	20.3	1,499	31,841	21.2
.....	1,579	30,317	19.2	1,507	34,812	23.1	2,161	42,082	19.5
.....	1,284	21,186	16.5	1,595	31,741	19.9	4,709	81,869	17.4
.....	3,192	67,032	21.0	2,776	59,962	21.6	6,469	105,768	16.3
.....	3,404	53,783	15.8	2,854	57,365	20.1	3,070	57,878	18.9
.....	2,275	45,500	20.0	1,712	40,746	23.8	11,597	243,498	21.0
.....	8,229	164,580	20.0	9,136	204,646	22.4	21,778	433,406	19.9
.....	24,915	418,572	16.8	23,704	509,636	21.5	11,383	233,050	20.5
.....	9,880	163,020	16.5	10,667	237,874	22.3	89,111	1,702,940	19.1
.....	84,264	1,448,798	17.2	83,028	1,685,737	20.3	18,724	369,663	19.7
.....	24,791	404,093	16.3	24,059	505,239	21.0	17,327	350,626	19.1
.....	21,526	372,552	17.4	21,794	468,571	21.5	1,907	33,235	17.4
.....	2,679	35,631	13.3	2,328	44,232	19.0	20,692	364,968	17.6
.....	26,962	393,645	14.6	26,210	445,570	17.0	58,650	1,098,492	18.7
.....	75,958	1,205,921	15.9	74,391	1,463,612	19.7	3,259	64,704	19.9
.....	3,993	57,499	14.4	3,797	78,218	20.6	2,431	50,593	20.8
.....	4,250	76,500	18.0	3,874	84,841	21.9	646	12,847	19.9
.....	1,988	31,804	16.0	1,632	41,942	25.7	5,600	137,152	24.5
.....	5,911	110,536	18.7	5,832	137,635	23.6	11,936	265,236	22.2
.....	3,492	82,062	23.5	2,769	62,026	22.4	719,650	14,293,825	19.9
.....	19,634	358,403	18.3	17,904	404,662	22.6			
.....	896,735	13,867,093	15.5	829,601	17,493,148	21.1			

AREA AND PRODUCE—CORN.

TABLE XV. Showing by County Municipalities and groups of Counties the area, produce and yield per acre of Corn for husking and for silo and fodder in Ontario for the years 1896 and 1897, also the total acreage for 1896 and 1897, with the yearly average for the sixteen years 1882-97.

Counties.	For husking.			For silo and fodder.			Total area.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Tons.	Tons per acre.	1897. Acres.	1896 Acres.	1882-97. Acres.
Essex	57,842	4,569,518	79.0	2,206	12,773	5.79	60,048	56,809	38,377
Kent	43,536	3,569,952	82.0	3,482	23,712	6.81	47,018	43,169	31,180
Elgin	25,889	2,148,787	83.0	3,174	37,866	11.93	29,063	27,977	18,246
Norfolk	20,495	1,393,660	68.0	3,821	38,095	9.97	24,316	25,089	16,403
Haldimand	4,398	281,472	64.0	3,318	29,397	8.86	7,716	6,884	2,974
Welland	10,269	626,409	61.0	2,449	19,372	7.91	12,718	12,049	7,591
Totals	162,439	12,589,798	77.5	18,450	161,215	8.74	180,879	171,457	114,777
Lambton	20,055	1,323,630	66.0	5,129	53,803	10.49	25,184	24,543	12,444
Huron	2,724	177,060	65.0	8,077	104,516	12.94	10,801	10,077	3,911
Bruce	1,112	62,272	56.0	7,117	93,517	13.14	8,229	6,920	2,229
Totals	23,891	1,562,962	65.4	20,323	251,836	12.39	44,214	41,540	18,684
Grey	1,690	87,880	52.0	9,504	130,230	13.71	11,194	9,296	2,777
Simcoe	2,465	125,715	51.0	5,094	66,986	13.15	7,559	6,068	2,534
Totals	4,155	213,595	51.4	14,598	197,216	13.51	18,753	15,364	5,311
Middlesex	21,589	1,694,175	75.0	7,652	92,589	12.10	30,241	31,228	16,444
Oxford	11,725	938,000	80.0	8,805	117,811	13.38	20,530	20,847	11,999
Brant	6,892	503,116	73.0	3,388	43,061	12.71	10,280	10,153	5,927
Perth	901	66,674	74.0	7,856	101,264	12.89	8,757	7,929	2,777
Wellington	580	24,940	43.0	6,263	81,106	12.95	6,843	6,297	2,111
Waterloo	2,196	144,936	66.0	3,689	40,090	11.03	5,885	5,176	2,222
Dufferin	160	9,600	60.0	1,289	17,840	13.84	1,449	1,094	1,094
Totals	45,043	3,381,441	75.1	38,942	494,361	12.69	83,985	82,724	41,099
Lincoln	9,033	713,607	79.0	2,648	28,966	10.95	11,681	10,964	7,000
Wentworth	4,874	375,298	77.0	5,051	56,925	11.27	9,923	9,868	6,000
Halton	1,437	119,271	83.0	3,854	50,526	13.11	5,291	5,334	3,000
Peel	962	57,720	60.0	4,239	55,828	13.17	5,201	4,309	1,000
York	2,023	137,564	68.0	8,845	118,611	13.41	10,868	8,901	3,000
Ontario	3,326	259,428	78.0	5,795	72,495	12.51	9,121	7,765	4,000
Durham	2,969	169,238	57.0	3,945	47,340	12.00	6,914	6,070	3,000
Northumberland	6,551	406,162	62.0	5,815	69,780	12.00	12,366	11,070	6,000
Prince Edward	9,690	639,540	66.0	4,274	56,118	13.13	13,964	12,122	7,500
Totals	40,865	2,877,823	70.4	44,466	556,619	12.52	85,331	76,403	42,300
Lennox and Addington	4,889	312,896	64.0	3,557	39,554	11.12	8,446	7,924	3,900
Frontenac	4,110	291,810	71.0	5,714	80,796	14.14	9,824	8,163	3,000
Leeds	9,212	718,536	78.0	7,573	99,433	13.13	16,785	15,111	11,900
Grenville	5,535	437,265	79.0	5,337	71,569	13.41	10,872	8,855	3,000
Dundas	5,651	463,382	82.0	5,603	82,420	14.71	11,254	9,368	3,900
Stormont	3,643	302,369	83.0	4,147	70,789	17.07	7,790	5,932	2,000
Glengarry	1,989	137,241	69.0	5,680	96,219	16.94	7,669	6,635	2,000
Prescott	3,638	236,470	65.0	1,823	24,118	13.23	5,461	4,357	2,000
Russell	1,220	62,220	51.0	1,660	22,792	13.73	2,880	2,398	1,100
Carleton	2,503	152,683	61.0	6,720	99,322	14.78	9,223	7,237	3,700
Renfrew	997	47,856	48.0	2,784	35,357	12.70	3,781	2,692	1,200
Lanark	2,151	103,248	48.0	5,806	82,445	14.20	7,957	6,212	2,900
Totals	45,538	3,265,976	71.7	56,404	804,814	14.27	101,942	84,874	40,500
Victoria	567	35,154	62.0	2,445	30,342	12.41	3,012	2,179	900
Peterborough	727	55,252	76.0	3,472	46,178	13.30	4,199	3,016	1,200
Haliburton	217	8,029	37.0	227	3,307	14.57	444	294	100
Hastings	10,912	643,808	59.0	8,780	113,174	12.89	19,692	17,660	9,600
Totals	12,423	742,243	59.7	14,924	193,001	12.93	27,347	23,149	12,000
Muskoka	317	12,997	41.0	323	4,099	12.69	640	460	200
Parry Sound	147	5,733	39.0	206	2,074	10.07	353	271	100
Nipissing	57	2,850	50.0	49	490	10.00	106	116	50
Manitoulin	110	6,600	60.0	186	2,275	12.23	296	164	100
Algoma	55	1,980	36.0	134	1,822	13.60	189	107	50
Totals	686	30,160	44.0	898	10,760	11.98	1,584	1,118	500
The Province	835,030	24,663,998	73.6	209,005	2,669,822	12.77	544,035	496,629	276,000

AREA AND PRODUCE-BUCKWHEAT.

TABLE XVI. Showing by County Municipalities and groups of Counties the area and produce of Buckwheat in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	1,232	27,720	22.5	1,132	22,414	19.8	1,005	20,394	20.3
Kent	1,285	23,644	18.4	1,014	16,731	16.5	1,152	21,981	19.1
Elgin	2,731	58,717	21.5	2,285	44,786	19.6	1,843	36,216	19.7
Norfolk	7,704	125,575	16.3	8,270	141,417	17.1	5,713	101,520	17.8
Haldimand	1,170	21,645	18.5	815	14,426	17.7	796	13,528	17.0
Welland	3,252	56,585	17.4	2,321	45,027	19.4	2,214	39,200	17.7
Totals	17,374	313,886	18.1	15,837	284,801	18.0	12,723	232,879	18.3
Lambton	1,086	25,087	23.1	659	13,180	20.0	688	12,703	18.5
Huron	1,400	37,240	26.6	733	11,581	15.8	458	9,196	20.1
Bruce	1,560	36,816	23.6	650	12,025	18.5	521	9,860	18.9
Totals	4,046	99,143	24.5	2,042	36,786	18.0	1,667	31,759	19.1
Grey	3,690	93,357	25.3	1,938	35,853	18.5	882	17,423	19.8
Simcoe	8,733	199,112	22.8	7,162	139,659	19.5	2,224	45,671	20.5
Totals	12,423	292,469	23.5	9,100	175,512	19.3	3,106	63,094	20.3
Middlesex	1,435	26,691	18.6	1,237	28,451	23.0	808	16,049	19.9
Oxford	1,137	23,650	20.8	1,447	28,506	19.7	803	14,587	18.2
Brant	896	16,038	17.9	1,343	18,131	13.5	794	13,428	16.9
Perth	756	14,062	18.6	584	13,023	22.3	199	4,062	20.4
Wellington	1,412	37,983	26.9	850	18,700	22.0	336	7,727	23.0
Waterloo	293	5,626	19.2	144	2,923	20.3	156	2,668	17.2
Dufferin	1,575	44,100	28.0	953	20,966	22.0	322	7,287	22.6
Totals	7,504	168,150	22.4	6,558	130,700	19.9	3,417	65,808	19.3
Lincoln	814	15,222	18.7	676	12,371	18.3	751	14,281	19.0
Wentworth	1,288	28,207	21.9	1,172	13,126	11.2	941	17,811	18.9
Halton	473	7,237	15.3	404	6,060	15.0	236	3,939	16.7
Peel	1,020	27,336	26.8	658	9,870	15.0	334	6,159	18.4
York	3,294	75,762	23.0	2,966	62,583	21.1	939	20,652	22.0
Ontario	6,710	148,291	22.1	7,027	127,891	18.2	2,855	58,793	20.6
Durham	7,608	178,027	23.4	9,372	160,261	17.1	5,053	102,512	20.3
Northumberland	14,086	308,483	21.9	18,714	273,224	14.6	10,985	211,474	20.2
Prince Edward	11,914	265,682	22.3	12,227	202,968	16.6	9,511	182,140	19.2
Totals	47,207	1,054,247	22.3	53,216	868,354	16.3	31,605	617,761	19.5
Lennox and Addington ..	6,728	148,689	21.1	6,301	112,158	17.8	4,375	90,415	20.7
Frontenac	2,758	57,366	20.8	2,447	46,004	18.8	2,015	42,294	21.0
Leeds	3,869	100,594	26.0	3,061	71,321	23.3	6,118	128,150	20.9
Grenville	4,863	130,328	26.8	4,899	118,556	24.2	1,784	43,581	24.4
Dundas	2,558	76,228	29.8	2,093	43,953	21.0	2,258	51,740	22.9
Stormont	2,795	85,248	30.5	2,408	45,752	19.0	1,354	27,818	20.5
Glengarry	1,859	49,078	26.4	1,526	25,400	17.3	1,663	32,361	19.5
Prescott	1,655	36,079	21.8	1,884	39,752	21.1	1,062	24,097	22.7
Russell	1,228	31,560	25.7	1,364	30,281	22.2	4,176	89,435	21.4
Carleton	6,379	165,854	26.0	6,194	141,223	22.8	1,741	34,840	20.0
Renfrew	2,924	68,480	20.0	2,377	43,737	18.4	5,221	106,906	20.5
Lanark	5,268	134,861	25.6	4,552	89,219	19.6	31,767	671,637	21.1
Totals	42,884	1,074,365	25.1	39,106	808,356	20.7	6,118	128,150	20.9
Victoria	6,180	161,298	26.1	5,422	85,683	15.8	2,496	47,361	19.0
Peterborough	4,036	94,039	23.3	4,656	55,406	11.9	1,993	37,126	18.6
Haliburton	652	12,649	19.4	644	13,202	20.5	375	6,834	18.2
Hastings	8,215	169,229	20.6	8,027	126,024	15.7	5,670	111,861	19.7
Totals	19,083	437,215	22.9	18,750	280,315	15.0	10,534	203,182	19.3
Muskoka	429	8,194	19.1	304	6,019	19.8	342	7,679	22.5
Parry Sound	255	5,789	22.7	279	4,687	16.8	167	3,269	19.6
Nipissing	93	2,632	28.3	113	1,978	17.5	60	1,279	21.3
Manitoulin	210	4,200	20.0	153	2,331	18.5	177	3,516	21.6
Algoma	161	3,896	24.2	148	3,330	22.5	746	16,043	21.5
Totals	1,148	24,711	21.5	997	18,845	18.9	151,669	3,464,186	22.8
The Province	151,669	3,464,186	22.8	145,606	2,603,669	17.9	95,565	1,902,163	19.8

AREA AND PRODUCE—BEANS.

TABLE XVII. Showing by County Municipalities and groups of Counties the area and produce of Beans in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	558	9,988	17.9	847	12,874	15.2	741	13,492	18.2
Kent	28,968	567,773	19.6	38,750	678,125	17.5	21,425	364,680	17.0
Elgin	4,804	93,678	19.5	6,802	124,477	18.3	2,617	49,090	18.8
Norfolk	1,053	16,637	15.8	1,137	19,784	17.4	695	10,248	14.7
Haldimand	386	5,713	14.8	354	5,699	16.1	240	3,704	15.4
Welland	1,248	17,722	14.2	1,578	22,092	14.0	971	13,246	13.6
Totals	37,017	711,511	19.2	49,468	863,051	17.4	26,689	454,460	17.0
Lambton	2,039	37,925	18.6	2,829	50,922	18.0	964	16,759	17.4
Huron	403	7,859	19.5	369	6,273	17.0	160	3,377	21.1
Bruce	177	4,337	24.5	249	4,980	20.0	130	2,401	18.5
Totals	2,619	50,121	19.1	3,447	62,175	18.0	1,254	22,537	18.0
Grey	316	6,636	21.0	449	10,103	22.5	225	4,108	18.3
Simcoe	692	16,054	23.2	613	10,911	17.8	264	5,036	19.1
Totals	1,008	22,690	22.5	1,062	21,014	19.8	489	9,144	18.7
Middlesex	1,340	25,058	18.7	2,780	51,708	18.6	837	15,861	18.4
Oxford	359	7,288	20.3	312	5,304	17.0	267	5,229	19.6
Brant	582	11,116	19.1	440	7,920	18.0	374	5,265	14.1
Perth	41	820	20.0	138	2,070	15.0	65	1,323	20.4
Wellington	61	933	15.3	64	1,440	22.5	44	747	17.0
Waterloo	53	1,219	23.0	93	1,860	20.0	45	807	17.9
Dufferin	134	3,350	25.0	105	1,733	16.5	39	787	20.2
Totals	2,570	49,784	19.4	3,932	72,035	18.3	1,671	29,519	17.7
Lincoln	104	1,708	16.4	216	2,808	13.0	177	2,987	16.9
Wentworth	208	4,181	20.1	211	4,093	19.4	149	2,743	18.4
Halton	38	711	18.7	77	1,155	15.0	44	755	17.2
Peel	281	5,620	20.0	228	3,420	15.0	71	1,417	20.0
York	350	6,405	18.3	487	9,740	20.0	225	4,609	20.5
Ontario	313	5,791	18.5	565	6,893	12.2	334	5,562	16.7
Durham	507	10,039	19.8	746	10,742	14.4	452	7,652	16.9
Northumberland	563	11,429	20.3	1,547	23,360	15.1	861	14,841	17.2
Prince Edward	450	7,560	16.8	829	14,010	16.9	493	8,752	17.8
Totals	2,814	53,442	19.0	4,906	76,221	15.5	2,806	49,318	17.6
Lennox and Addington	216	4,450	20.6	270	4,779	17.7	219	4,441	20.3
Frontenac	455	9,055	19.9	394	8,668	22.0	273	5,859	21.5
Leeds	216	3,974	18.4	221	4,044	18.3	397	7,328	18.5
Grenville	148	2,664	18.0	228	2,394	10.5			
Dundas	247	4,965	20.1	274	5,179	18.9	240	5,131	21.4
Stormont	249	7,370	29.6	232	3,450	15.0	174	4,032	23.2
Glengarry	97	2,687	27.7	203	4,060	20.0	188	3,502	18.6
Prescott	357	7,426	20.8	411	7,193	17.5	459	9,886	21.5
Russell	210	4,599	21.9	170	3,604	21.2	209	4,005	19.2
Carleton	560	13,328	23.8	729	17,642	24.2	489	10,417	21.3
Renfrew	439	7,946	18.1	576	12,038	20.9	507	10,116	20.0
Lanark	230	5,543	24.1	205	4,100	20.0	221	4,665	21.1
Totals	3,424	74,007	21.6	3,913	77,181	19.7	3,376	69,382	20.6
Victoria	189	3,478	18.4	380	6,080	16.0	169	2,721	16.1
Peterborough	136	2,761	20.3	224	2,083	9.3	156	2,279	14.6
Haliburton	43	860	20.0	61	1,098	18.0	35	595	17.0
Hastings	585	10,004	17.1	850	14,790	17.4	443	7,880	17.8
Totals	953	17,103	17.9	1,515	24,051	15.9	803	13,475	16.8
Muskoka	98	882	9.0	43	387	9.0	48	752	15.7
Perry Sound	34	680	20.0	38	570	15.0	24	411	17.1
Nipissing	19	475	25.0	15	300	20.0	11	230	20.9
Manitoulin	13	260	20.0	20	400	20.0	23	443	19.3
Algoma	22	385	17.5	10	150	15.0			
Totals	186	2,682	14.4	126	1,807	14.3	106	1,836	17.3
The Province	50,591	981,340	19.4	68,369	1,197,535	17.5	37,194	649,671	17.5

AREA AND PRODUCE—POTATOES.

TABLE XVIII. Showing by County Municipalities and groups of Counties the area and produce of Potatoes in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	3,575	350,350	98	3,390	328,830	97	2,972	280,927	95
Kent	3,618	238,788	66	3,730	410,360	110	3,353	379,076	113
Elgin	2,974	193,310	65	3,482	414,358	119	2,959	300,767	102
Norfolk	3,610	234,650	65	3,813	377,487	99	3,370	329,706	98
Haldimand	1,533	81,249	53	1,447	144,700	100	1,419	139,094	98
Welland	2,630	91,080	35	2,956	271,952	92	2,493	226,010	91
Totals	17,840	1,189,427	67	18,818	1,947,627	100	16,566	1,655,580	100
Lambton	4,177	233,912	56	3,977	401,677	101	3,196	304,210	95
Huron	5,054	454,860	90	5,221	730,940	140	5,015	613,928	122
Bruce	4,620	452,760	98	4,896	641,376	131	4,637	540,620	117
Totals	13,851	1,141,532	82	14,094	1,773,993	126	12,848	1,458,758	114
Grey	7,341	682,713	93	7,439	1,100,972	148	6,821	844,893	124
Simcoe	8,470	813,120	96	9,276	1,187,328	128	7,534	961,009	128
Totals	15,811	1,495,833	95	16,715	2,288,300	137	14,355	1,805,902	126
Middlesex	6,425	417,625	65	7,380	885,600	120	5,785	624,965	108
Oxford	2,999	254,915	85	3,411	426,375	125	3,229	361,069	112
Brant	2,651	201,476	76	2,748	348,996	127	2,297	251,009	109
Perth	4,281	312,513	73	4,195	654,420	156	3,818	451,604	118
Wellington	6,474	517,920	80	7,395	983,535	133	6,064	763,748	126
Waterloo	3,230	281,010	87	3,381	415,863	123	2,997	356,333	119
Dufferin	4,467	495,837	111	5,033	634,158	126	3,568	484,971	136
Totals	30,527	2,481,296	81	33,543	4,348,947	130	27,758	3,293,699	119
Lincoln	2,304	163,584	71	2,539	205,659	81	1,963	187,462	95
Wentworth	4,304	314,192	73	4,839	658,104	136	3,796	432,448	114
Halton	1,707	150,216	88	1,886	184,828	98	1,631	178,379	109
Peel	4,756	437,552	92	4,750	503,600	106	3,351	352,679	105
York	9,555	745,290	78	9,780	958,440	98	7,880	851,665	108
Ontario	5,317	505,115	95	6,102	659,016	108	4,683	575,557	123
Durham	3,816	315,020	95	3,547	361,794	102	3,254	399,410	123
Northumberland	4,896	435,744	89	5,072	512,272	101	4,511	493,720	109
Prince Edward	1,911	158,613	83	2,143	214,300	100	2,288	212,191	93
Totals	38,066	3,225,326	85	40,658	4,257,913	105	33,357	3,683,511	110
Lennox and Addington ..	2,801	308,110	110	2,805	277,695	99	3,126	346,708	111
Frontenac	3,753	375,800	100	3,751	408,859	109	3,901	405,580	104
Leeds	3,249	425,619	131	3,510	459,810	131	7,180	860,030	120
Grenville	3,166	402,082	127	3,414	385,782	113			
Dundas	2,300	266,800	116	2,426	303,250	125	2,351	315,466	134
Stormont	1,825	180,675	99	1,882	201,374	107	1,967	219,846	112
Glengarry	2,328	286,344	123	2,279	289,433	127	2,357	261,555	111
Prescott	2,313	268,308	116	2,354	383,702	163	2,408	308,887	128
Russell	1,400	166,600	119	1,396	182,876	131	1,458	161,759	111
Carleton	5,500	676,500	123	6,021	812,835	135	5,968	756,121	127
Renfrew	4,142	497,040	120	4,488	637,296	142	3,969	564,502	142
Lanark	3,101	480,655	155	3,231	465,264	144	3,459	484,733	140
Totals	35,883	4,334,533	121	37,557	4,808,176	128	38,144	4,685,187	123
Victoria	3,223	389,983	121	3,220	309,120	96	3,137	399,606	127
Peterborough	3,167	456,048	144	3,319	302,029	91	2,889	349,130	121
Haliburton	689	77,168	112	728	97,552	134	688	92,020	134
Hastings	5,357	567,842	106	5,531	492,259	89	5,611	642,952	115
Totals	12,436	1,491,041	120	12,798	1,200,960	94	12,325	1,483,708	120
Muskoka	1,352	206,856	153	1,379	175,133	127	1,337	179,533	134
Parry Sound	1,381	200,245	145	1,375	203,500	148	996	150,674	151
Nipissing	625	98,750	158	650	104,000	160	283	43,289	158
Manitoulin	712	101,816	143	680	102,000	150	968	158,168	163
Algoma	849	134,142	158	698	94,928	136			
Totals	4,919	741,809	151	4,782	679,561	142	3,584	531,664	148
The Province	169,333	16,100,797	95	178,965	21,305,477	119	158,937	18,598,009	117

AREA AND PRODUCE MANGEL-WURZELS.

TABLE XIX. Showing by County Municipalities and groups of Counties the area and produce of Mangel-Wurzels in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush per acre.
Essex	491	219,477	447	546	204,750	375	318	130,174	409
Kent	595	239,785	403	603	278,586	462	377	161,498	428
Elgin	934	428,706	459	839	452,221	539	430	196,884	453
Norfolk	599	225,823	377	463	198,627	429	279	114,492	410
Haldimand	433	99,157	229	340	115,940	341	204	64,121	314
Welland	227	64,922	286	183	69,540	380	147	58,529	398
Totals	3,279	1,277,870	390	2,974	1,319,664	444	1,765	725,698	414
Lambton	1,183	427,063	361	1,055	521,170	494	579	242,988	420
Huron	3,743	1,665,635	445	3,143	1,684,648	536	2,028	963,775	478
Bruce	1,229	596,065	485	1,017	447,480	440	572	249,058	435
Totals	6,155	2,688,763	437	5,215	2,653,298	509	3,179	1,460,821	460
Grey	942	409,770	435	713	307,303	431	462	195,836	424
Simcoe	828	383,364	463	661	282,247	427	632	267,705	424
Totals	1,770	793,134	448	1,374	589,550	429	1,094	463,541	424
Middlesex	2,966	1,245,720	420	2,716	1,453,060	535	1,707	767,058	449
Oxford	2,448	1,069,776	437	2,009	1,121,022	558	1,438	690,640	480
Brant	779	387,163	497	600	354,000	590	429	214,637	500
Perth	3,776	1,551,936	411	3,464	1,939,840	560	2,103	1,012,865	468
Wellington	2,376	1,149,984	484	2,207	1,127,777	511	1,280	589,470	461
Waterloo	1,126	481,928	428	812	349,972	431	569	247,608	438
Dufferin	219	79,278	362	209	107,635	515	140	60,252	420
Totals	13,690	5,965,785	436	12,017	6,453,306	537	7,726	3,582,540	464
Lincoln	387	157,122	406	311	109,472	352	258	102,284	366
Wentworth	1,166	572,506	491	883	439,734	498	554	269,976	487
Halton	941	494,025	525	881	338,304	384	536	243,814	455
Peel	1,089	537,163	517	829	328,284	396	558	233,101	418
York	2,795	1,266,135	453	2,402	912,072	366	1,866	834,908	443
Ontario	1,375	671,000	488	1,229	540,760	440	843	385,629	467
Durham	748	381,480	510	597	241,188	404	539	242,106	449
Northumberland	750	360,750	481	587	249,475	425	519	226,918	437
Prince Edward	152	57,304	377	233	84,579	363	164	51,798	316
Totals	9,353	4,497,485	481	8,042	3,243,868	403	5,867	2,590,533	442
Lennox and Addington	149	43,955	295	144	43,200	300	132	44,500	337
Frontenac	464	143,376	309	350	120,570	345	220	77,707	353
Leeds	396	161,172	407	370	137,270	371	333	134,344	408
Grenville	263	129,133	491	213	82,218	386	143	60,842	425
Dundas	283	114,049	403	247	104,975	425	79	30,358	384
Stormont	228	91,200	400	230	99,690	433	117	45,542	329
Glengarry	299	144,417	483	255	70,125	275	94	34,362	366
Prescott	149	47,233	317	136	62,424	459	167	64,225	409
Russell	204	95,064	466	382	178,394	467	642	247,732	386
Carleton	1,039	482,096	464	892	380,884	427	144	54,745	380
Renfrew	252	94,500	375	242	92,444	382	198	81,122	410
Lanark	405	148,635	367	290	144,420	498	2,259	875,479	388
Totals	4,131	1,694,830	410	3,751	1,516,514	404	2,259	875,479	388
Victoria	1,395	581,715	417	1,434	635,262	443	793	364,522	460
Peterborough	511	263,676	516	447	140,805	315	358	139,158	389
Haliburton	43	12,040	280	44	10,780	245	15	4,398	293
Hastings	597	246,561	413	599	208,452	348	500	181,844	363
Totals	2,546	1,103,992	434	2,524	995,299	394	1,666	689,422	414
Muskoka	72	23,760	330	64	18,880	295	52	14,662	283
Parry Sound	36	14,868	413	22	8,250	375	15	5,488	366
Nipissing	45	13,500	300	29	5,800	200	7	1,983	283
Manitoulin	61	18,300	300	55	30,250	550	36	12,359	343
Algoma	37	11,100	300	34	14,722	433	110	34,492	314
Totals	261	81,528	325	204	77,902	382	110	34,492	314
The Province	41,175	18,103,387	440	36,101	16,849,401	467	23,646	10,422,536	441

AREA AND PRODUCE—CARROTS.

XX. Showing by County Municipalities and groups of Counties the area and produce of Carrots in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.			
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	
	224	64,736	289	254	100,330	395	116	34,051	294	
	219	71,832	328	185	74,000	400	173	54,791	317	
	284	98,548	347	371	144,319	389	211	75,053	356	
	342	106,704	312	300	108,600	362	195	60,065	308	
ad	183	46,482	254	145	41,035	283	99	25,688	259	
	88	24,112	274	65	22,295	343	80	23,505	292	
s	1,340	412,414	308	1,320	490,579	372	874	273,151	313	
	398	121,390	305	476	248,092	517	259	87,447	338	
	381	137,541	361	385	150,150	390	461	176,421	383	
	296	131,424	444	336	130,032	387	308	107,000	347	
s	1,075	390,355	363	1,197	526,274	440	1,028	370,868	361	
	325	106,600	328	313	124,574	398	481	172,803	359	
	411	160,701	391	474	165,900	350	551	201,020	365	
s	736	267,301	363	787	290,474	369	1,032	373,823	362	
	896	353,920	395	1,016	432,816	426	592	209,942	355	
	320	108,160	338	349	165,775	475	334	133,688	400	
	165	56,430	342	197	87,468	444	189	77,214	409	
on	305	117,425	385	341	155,155	455	368	140,731	382	
	248	102,176	412	355	141,645	399	312	110,289	353	
	336	119,280	355	365	151,840	416	324	131,529	406	
	122	41,114	337	138	56,994	413	138	46,693	338	
s	2,392	898,505	376	2,761	1,191,693	432	2,257	850,086	377	
	186	70,680	380	208	59,280	285	133	41,583	313	
th.	324	134,460	415	252	113,148	449	224	87,103	389	
	114	44,846	389	77	18,865	245	108	40,920	379	
	408	179,928	441	365	96,725	265	306	104,907	343	
	492	179,088	364	483	152,145	315	597	235,773	395	
	126	50,274	399	105	33,495	319	379	146,176	386	
erland	227	115,089	507	221	76,687	347	398	152,865	384	
ward	297	114,345	385	311	97,965	315	286	97,163	340	
s	62	22,816	368	90	24,390	271	68	16,700	246	
	2,236	911,026	407	2,112	672,700	319	2,499	923,190	369	
ad Addington	94	24,534	261	83	23,655	285	68	19,128	281	
s	316	78,052	247	218	70,632	324	180	49,058	273	
	183	53,985	295	199	64,078	322	250	81,595	326	
	238	96,390	405	204	67,932	333	138	51,508	373	
	289	94,792	328	280	91,840	328	91	29,493	324	
	183	64,233	351	207	86,940	420	110	37,248	339	
	259	128,723	497	249	87,150	350	78	23,939	307	
	188	58,844	313	156	56,940	365	172	61,950	360	
	220	94,820	431	233	115,102	494	504	164,213	326	
	397	151,654	382	398	134,126	337	139	42,537	306	
	153	44,676	292	170	49,640	292	174	59,510	342	
	197	63,040	320	225	86,625	385	356	1,904	620,179	326
s	2,717	953,743	351	2,622	934,660	356	276	101,690	368	
ugh	190	61,750	325	236	97,704	414	379	133,133	351	
n	466	216,224	464	382	122,240	320	28	7,579	271	
s	23	5,934	258	55	11,715	213	243	75,356	310	
	395	166,690	422	462	148,764	322	926	317,758	343	
	1,074	450,598	419	1,135	380,423	335	104	30,240	291	
	168	56,952	339	144	42,768	297	61	17,899	293	
nd	105	32,340	308	112	37,632	336	7	1,920	274	
	20	6,000	300	22	4,950	225	59	17,252	292	
n	83	27,307	329	66	27,258	413	231	67,311	291	
	79	27,087	343	55	19,030	346				
s	455	149,686	329	399	131,638	330				
ince	12,025	4,433,628	369	12,333	4,618,441	374	10,751	3,796,366	353	

AREA AND PRODUCE—TURNIPS.

TABLE XXI. Showing by County Municipalities and groups of Counties the area and produce of Turnips in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97: also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.	Acres.	Bushels.	Bush. per acre.
Essex	289	86,411	289	209	56,321	269	241	68,109	283
Kent	191	63,412	332	254	97,028	382	352	121,747	346
Elgin	419	172,628	412	518	232,064	448	423	161,929	383
Norfolk	1,460	538,740	369	1,942	703,004	362	1,300	499,040	384
Haldimand	285	86,640	304	224	65,856	294	144	42,486	295
Welland	246	73,062	297	227	76,726	338	200	66,773	334
Totals	2,900	1,020,893	352	3,374	1,230,899	365	2,660	960,033	361
Lambton	464	181,888	392	522	193,140	370	411	143,294	349
Huron	7,908	3,772,116	477	8,315	3,957,940	476	7,342	3,068,134	419
Bruce	7,724	3,846,552	498	7,864	3,774,720	480	6,606	2,824,240	426
Totals	16,096	7,800,556	485	16,701	7,925,800	475	14,359	6,035,668	420
Grey	10,724	4,922,316	459	11,036	5,374,532	487	9,997	4,208,424	421
Simcoe	8,086	3,824,678	473	7,480	3,366,000	450	4,768	2,120,206	446
Totals	18,810	8,746,994	465	18,516	8,740,532	472	14,765	6,328,630	438
Middlesex	2,941	1,299,922	442	2,775	1,443,000	520	2,040	818,320	400
Oxford	7,839	3,754,881	479	8,113	4,421,585	545	6,268	2,879,912	460
Brant	4,876	2,194,200	450	4,485	2,565,420	572	3,333	1,555,964	461
Perth	6,018	2,515,524	418	5,612	2,963,186	528	5,123	2,130,215	411
Wellington	14,460	6,564,840	454	14,445	7,496,955	519	13,692	6,051,700	444
Waterloo	5,826	2,586,744	444	5,865	2,914,905	497	5,360	2,241,899	411
Dufferin	4,919	2,233,226	454	4,455	2,481,435	557	3,029	1,332,423	441
Totals	46,879	21,149,337	451	45,750	24,286,436	531	38,745	17,008,433	438
Lincoln	449	188,580	420	468	142,272	304	292	103,163	35
Wentworth	3,427	1,679,230	490	3,826	2,031,606	531	2,833	1,356,671	47
Halton	2,548	1,195,012	469	2,545	1,045,995	411	1,971	868,210	44
Peel	2,492	1,186,192	476	2,338	1,031,058	441	1,678	690,225	41
York	7,473	3,497,364	468	7,130	2,773,570	389	4,553	1,913,724	42
Ontario	13,214	5,919,872	448	13,413	5,901,720	440	12,687	5,529,959	43
Durham	6,713	3,604,881	537	7,237	3,329,020	460	5,820	2,676,467	46
Northumberland	5,595	2,769,525	495	5,653	2,606,033	461	3,974	1,682,756	42
Prince Edward	167	69,285	355	239	80,543	337	137	40,624	29
Totals	42,078	20,099,941	478	42,849	18,941,817	442	33,955	14,861,799	43
Lennox and Addington	127	33,909	267	163	44,173	271	162	40,542	25
Frontenac	794	241,376	304	577	223,876	388	446	139,880	31
Leeds	804	353,760	440	665	266,000	400	442	170,927	38
Grenville	141	73,461	521	189	82,782	438	100	36,903	36
Dundas	220	85,800	390	165	63,030	382	94	28,374	30
Stormont	87	36,018	414	125	47,500	380	111	47,826	43
Glengarry	256	137,728	538	221	80,665	365	173	66,641	38
Prescott	236	89,916	381	254	105,410	415	431	193,100	44
Russell	710	391,920	552	451	225,500	500	431	193,100	44
Carleton	2,188	914,584	418	2,167	1,011,989	467	1,734	663,651	38
Renfrew	1,214	441,896	364	1,140	514,140	451	722	262,822	36
Lanark	1,260	551,880	438	985	506,290	514	655	265,556	40
Totals	8,037	3,352,248	417	7,102	3,171,355	447	5,070	1,916,322	37
Victoria	5,181	2,124,210	410	5,156	2,119,116	411	4,006	1,593,419	38
Peterborough	2,853	1,483,560	520	2,901	1,212,618	418	1,837	767,322	41
Haliburton	267	103,062	386	325	100,100	308	314	90,896	28
Hastings	2,796	1,213,464	434	2,378	998,760	420	1,325	482,418	36
Totals	11,097	4,924,296	444	10,760	4,430,594	412	7,482	2,924,055	36
Muskoka	829	271,912	328	826	261,016	316	917	294,083	33
Parry Sound	1,336	468,936	351	1,233	469,773	381	833	270,707	32
Nipissing	253	58,949	233	206	43,878	213	93	28,444	30
Manitoulin	409	159,510	390	383	141,327	369	624	223,887	36
Algoma	612	243,576	398	534	171,414	321	342	817,121	32
Totals	3,439	1,202,883	350	3,182	1,087,408	342	2,467	817,121	32
The Province	149,336	68,297,148	457	148,234	69,814,841	471	119,543	50,852,061	42

AREA AND PRODUCE—HAY AND CLOVER.

XXII. Showing by County Municipalities and groups of Counties the area and produce of Hay and Clover in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the yield per acre.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.	Acres.	Tons.	Tons per acre.
.....	44,027	83,211	1.89	39,882	60,621	1.52	38,502	60,570	1.57
.....	58,205	122,357	2.10	50,007	82,512	1.65	52,713	82,847	1.57
.....	57,935	121,084	2.09	52,582	86,234	1.64	51,700	79,289	1.53
.....	36,023	64,481	1.79	32,850	36,464	1.11	39,858	54,272	1.36
d	50,672	100,331	1.98	49,023	33,826	.69	50,884	65,050	1.28
.....	51,286	86,160	1.68	50,315	40,755	.81	48,428	65,582	1.35
.....	298,208	577,624	1.94	274,659	340,412	1.24	282,065	407,610	1.44
.....	68,335	142,137	2.08	63,985	82,541	1.29	59,727	87,986	1.47
.....	106,040	213,140	2.01	102,359	91,100	.89	101,985	142,800	1.40
.....	92,160	176,947	1.92	93,810	75,048	.80	91,066	114,729	1.26
.....	266,535	532,224	2.00	260,154	248,689	.96	252,778	345,515	1.37
.....	109,751	197,552	1.80	117,371	83,333	.71	120,574	149,893	1.24
.....	82,181	144,639	1.76	85,666	81,883	.95	81,789	109,925	1.34
.....	191,932	342,191	1.78	203,037	164,716	.81	202,363	259,818	1.28
.....	92,631	197,304	2.13	87,903	130,096	1.48	91,745	143,217	1.56
.....	63,292	139,875	2.21	60,434	78,564	1.30	62,585	99,352	1.58
.....	27,716	58,481	2.11	27,900	27,063	.97	31,012	46,067	1.49
.....	71,813	159,425	2.22	74,752	68,772	.92	70,427	107,372	1.52
n	79,865	165,321	2.07	86,928	79,104	.91	85,856	128,115	1.49
.....	39,034	77,678	1.99	38,175	28,631	.75	41,792	62,624	1.50
.....	32,344	60,877	1.88	33,679	27,954	.83	34,805	46,707	1.34
.....	496,695	858,891	2.11	409,771	440,184	1.07	418,222	633,454	1.51
.....	37,923	72,433	1.91	38,867	23,709	.61	10,688	55,321	1.36
th	40,094	70,966	1.77	38,636	24,727	.64	44,247	63,437	1.43
.....	29,248	51,184	1.75	30,319	17,282	.57	33,099	45,144	1.36
.....	28,994	48,130	1.66	33,855	19,636	.58	37,826	53,189	1.41
.....	63,225	104,954	1.66	73,718	50,865	.69	75,220	104,353	1.39
.....	55,925	101,784	1.82	59,995	58,195	.97	55,058	79,142	1.44
.....	41,681	60,021	1.44	48,690	52,098	1.07	44,272	60,575	1.37
berland	52,053	57,258	1.10	57,088	45,670	.80	54,784	66,892	1.22
ward	26,073	37,024	1.42	29,106	12,225	.42	30,926	38,750	1.25
s	375,216	603,754	1.61	410,274	304,407	.74	416,120	566,803	1.36
nd Addington	50,517	62,136	1.23	53,778	40,871	.76	53,163	64,160	1.21
.....	63,493	98,414	1.55	63,414	36,146	.57	64,197	79,070	1.23
.....	58,235	73,958	1.27	66,521	50,556	.76	111,262	140,616	1.26
.....	38,571	46,285	1.20	41,511	36,530	.88	36,247	55,112	1.52
.....	32,951	48,767	1.48	36,288	34,111	.94	33,694	48,690	1.45
.....	31,028	41,888	1.35	35,524	26,643	.75	39,274	58,580	1.49
.....	41,862	47,304	1.13	43,508	50,034	1.15	39,274	58,580	1.49
.....	45,111	36,089	.80	46,914	45,507	.97	38,406	53,952	1.40
.....	23,466	22,527	.96	24,564	25,792	1.05	20,408	28,614	1.40
.....	64,032	53,787	.84	72,890	72,890	1.00	63,846	86,971	1.36
.....	72,929	63,448	.87	73,726	65,616	.89	66,661	74,474	1.12
.....	58,176	45,377	.78	65,540	51,777	.79	63,604	83,075	1.31
.....	580,371	639,980	1.10	624,178	536,473	.86	590,762	773,314	1.31
.....	34,434	37,877	1.10	43,939	47,894	1.09	40,633	48,817	1.20
ugh	34,839	34,839	1.00	39,806	35,825	.90	39,321	43,384	1.10
m	11,809	13,580	1.15	11,515	7,254	.63	10,887	11,102	1.02
.....	65,453	80,515	1.23	75,255	48,163	.64	72,126	85,992	1.19
.....	146,541	166,811	1.14	170,515	139,136	.82	162,967	189,295	1.16
.....	22,478	30,570	1.36	23,389	23,389	1.00	21,652	26,362	1.22
nd	21,466	23,827	1.11	20,728	16,168	.78	14,419	16,049	1.11
.....	7,857	6,364	.81	7,022	9,690	1.38	2,940	3,765	1.28
m	12,535	12,034	.96	12,985	19,478	1.50	15,069	20,052	1.33
.....	11,654	17,248	1.48	9,999	17,498	1.75	15,069	20,052	1.33
s	75,990	90,043	1.18	74,123	86,223	1.16	54,080	66,228	1.22
ince	2,341,488	3,811,518	1.63	2,426,711	2,260,240	.93	2,379,377	3,242,087	1.36

RATIOS OF AVERAGE PRODUCTION.

TABLE XXIII. Showing by County Municipalities and groups of Counties the per cent. ratios of total yields in 1897 to average of total yields for the sixteen years 1882-97.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Pear.	Buckwheat.	Beans.	Potatoes.	Mangel wurzels.	Carrots.	Turnips.	Hay and clover.
Essex.....	119	70	162	127	167	61	136	74	125	169	190	127	137
Kent.....	124	60	178	117	187	63	108	166	63	148	131	52	146
Elgin.....	124	127	114	205	65	162	191	64	218	131	107	107	133
Norfolk.....	155	22	48	109	177	67	124	162	71	197	178	168	119
Haldimand.....	154	41	43	125	204	85	160	154	58	165	181	204	134
Welland.....	104	26	27	106	418	91	144	134	40	111	103	109	131
Group.....	130	43	103	117	208	72	135	157	72	176	181	106	143
Lambton.....	137	14	85	131	315	86	197	226	77	176	139	127	163
Huron.....	134	37	86	147	490	101	405	233	74	172	78	123	149
Bruce.....	114	50	73	153	503	105	373	181	84	239	123	136	154
Group.....	129	38	82	145	451	102	312	222	78	184	106	129	154
Grey.....	149	43	93	153	448	94	536	162	81	209	62	117	133
Simcoe.....	137	71	92	129	235	106	436	319	85	143	80	160	133
Group.....	141	58	92	142	322	100	464	248	83	171	72	138	133
Middlesex.....	129	10	121	124	289	95	166	163	67	162	169	159	130
Oxford.....	152	17	77	126	247	95	162	139	71	155	81	130	141
Brant.....	156	85	46	112	369	82	119	211	80	180	73	141	127
Perth.....	147	39	110	131	295	90	346	62	69	163	83	119	140
Wellington.....	113	57	75	153	421	67	492	125	68	195	93	108	139
Waterloo.....	129	28	86	137	427	93	211	151	79	195	91	115	139
Dufferin.....	127	65	87	175	427	87	605	426	102	132	88	168	130
Group.....	137	46	85	138	361	85	256	169	75	167	106	134	136
Lincoln.....	128	12	36	118	427	118	107	57	87	154	170	188	131
Wentworth.....	143	48	49	119	376	98	158	152	73	212	154	134	113
Halton.....	171	67	53	120	375	132	184	94	84	203	108	138	113
Peel.....	160	66	74	143	494	131	444	397	124	230	172	179	90
York.....	145	89	73	136	325	114	307	139	88	152	76	183	101
Ontario.....	192	57	63	126	320	82	232	104	88	174	34	107	139
Durham.....	172	70	80	124	226	97	174	131	79	158	75	135	99
Northumberland.....	75	101	40	146	134	128	146	77	88	159	118	165	86
Prince Edward.....	137	186	40	147	106	111	148	86	75	111	137	146	96
Group.....	147	77	59	131	221	110	171	108	88	174	99	135	107
Lennox and Addington.....	81	117	50	145	108	115	164	100	89	99	128	84	97
Frontenac.....	63	95	36	136	94	90	136	155	93	185	159	173	134
Leeds and Grenville.....	27	54	77	124	142	102	180	91	96	216	184	250	86
Dundas.....	60	41	54	124	91	195	175	97	85	187	184	233	86
Stormont.....	64	59	92	112	303	50	165	183	82	300	218	127	86
Glengarry.....	31	70	175	135	27	82	176	77	109	317	346	287	81
Prescott.....	382	49	100	149	22	51	111	75	87	137	246	135	67
Russell.....	126	64	140	120	28	79	131	115	103	148	153	203	79
Carleton.....	14	73	84	119	45	68	185	128	89	195	92	138	63
Renfrew.....	31	100	57	127	90	97	168	79	88	173	105	168	85
Lanark.....	28	72	91	118	68	70	126	119	99	183	106	206	53
Group.....	45	77	67	127	100	85	160	107	93	194	154	175	83
Victoria.....	30	71	67	142	377	109	341	128	98	160	61	133	78
Peterborough.....	50	68	56	132	190	113	253	121	131	189	162	196	80
Haliburton.....	165	56	93	116	175	107	185	145	84	274	78	113	122
Hastings.....	84	90	64	144	112	108	151	127	88	136	231	253	94
Group.....	58	73	64	139	156	110	215	127	100	160	142	168	88
Muskoka.....	200	55	99	117	93	89	107	117	115	162	188	92	116
Parry Sound.....	88	38	121	185	64	161	177	165	133	271	181	173	143
Nipissing.....	281	262	351	256	64	248	206	207	229	681	813	507	160
Algoma, etc.....	168	54	149	172	253	140	212	146	149	238	315	180	146
Group.....	166	57	136	160	127	135	154	146	140	236	223	147	136
The Province.....	138	67	73	134	194	97	182	151	97	174	117	134	118

RATIOS OF AVERAGE YIELDS PER ACRE.

(V. Showing by County Municipalities and groups of Counties the per cent. ratios of average yields per acre in 1897 to average yields per acre for sixteen years 1882-97.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Buckwheat.	Beans.	Potatoes.	Mangel wurzels.	Carrots.	Turnips.	Hay and clover.
	117	105	100	97	107	104	111	98	103	109	98	102	120
	112	90	103	97	56	93	96	115	58	94	103	96	134
	125	103	103	96	110	76	109	104	64	100	97	108	137
	138	89	95	92	114	64	92	107	66	92	101	96	132
	143	105	85	94	121	66	109	96	54	73	98	103	155
	120	99	91	93	110	61	98	104	40	72	93	89	124
	124	97	105	91	112	69	99	113	67	94	98	98	135
	103	98	96	95	110	70	125	107	59	86	90	112	141
	135	105	103	107	119	73	132	92	74	93	94	114	144
	128	94	105	108	112	76	125	132	84	111	128	116	152
	123	98	102	105	114	75	128	106	72	95	101	115	146
	130	87	107	112	117	71	128	115	75	103	91	109	145
	116	103	101	100	98	70	111	121	75	109	107	106	131
	120	97	103	107	103	70	116	120	75	106	100	108	139
	122	105	110	104	112	89	93	102	60	94	111	111	137
	141	111	82	102	123	83	114	104	76	91	85	104	140
	143	136	98	87	122	63	106	135	70	99	84	96	142
	137	105	96	102	108	69	91	98	62	88	101	100	146
	130	70	100	106	117	63	117	90	63	105	117	102	139
	123	118	97	104	115	75	112	128	73	98	87	106	133
	115	72	104	111	115	57	124	124	82	84	100	103	140
	131	77	99	104	118	70	116	110	68	94	100	103	140
	137	118	93	96	122	82	98	97	75	103	121	119	140
	150	98	102	100	132	78	116	109	64	101	107	104	124
	145	114	100	99	118	95	92	109	81	115	103	107	129
	127	94	105	106	116	92	146	100	88	124	129	116	118
	123	117	107	106	119	86	105	89	72	102	92	111	119
	103	104	101	100	105	75	107	111	77	107	103	103	126
	90	110	103	103	111	79	115	117	77	114	132	117	105
	78	126	112	109	106	90	108	118	82	110	113	117	90
	99	118	105	106	118	77	116	94	89	119	150	120	114
	126	111	107	103	119	83	114	108	77	109	110	109	118
dington	83	106	110	107	115	88	107	101	99	88	93	107	102
	89	92	99	98	89	91	99	93	96	88	90	97	126
ville	65	88	101	105	94	101	126	98	108	109	110	118	98
	75	77	96	104	91	91	122	94	87	95	88	106	97
	92	79	98	100	116	85	133	128	88	104	108	137	93
	71	95	122	114	122	121	129	149	111	124	147	124	76
	128	81	101	116	74	97	112	97	91	87	102	99	57
	112	98	108	105	114	106	113	114	107	114	120	123	69
	142	97	95	98	94	95	121	112	97	120	117	109	62
	98	92	88	100	84	84	100	91	85	99	95	100	78
	91	95	96	101	90	80	125	114	111	90	94	108	60
	83	93	105	103	95	90	119	105	98	106	108	110	84
	95	106	96	103	112	83	137	114	95	91	88	103	92
	89	110	98	99	110	91	125	139	119	133	132	126	91
	91	83	82	84	97	76	107	118	84	96	95	134	113
	76	104	113	111	109	83	105	96	92	114	136	119	103
	80	107	103	104	111	85	119	107	100	105	122	114	98
	112	88	90	92	95	72	85	57	114	117	116	102	111
	121	94	92	104	82	87	116	117	96	113	105	108	100
	65	100	117	89	112	80	133	120	103	106	109	76	63
	76	82	100	91	101	84	101	95	93	87	115	110	91
	79	86	91	96	94	82	100	83	102	104	113	106	97
	125	99	104	103	111	78	115	111	81	100	105	108	120

ACREAGE UNDER CROP: ALSO PASTURE AND ORCHARD.

TABLE XXV. Showing by County Municipalities and groups of Counties in Ontario, the total under crop enumerated in tables IX-XXII for the years 1886 and 1897, with the yearly average for sixteen years 1882-97; also the area in Pasture, in Orchard and Garden and in Vineyard.

Counties.	Acres under crop.			Pasture.		Orchard and garden.		V y
	1897.	1896.	1882-97.	1897.	1896.	1897.	1896.	
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	1
Essex	200,600	192,316	159,829	38,932	34,273	10,469	10,484	
Kent	274,662	270,586	228,066	51,338	49,615	16,143	14,998	
Elgin	203,720	200,238	176,902	65,649	65,146	10,293	9,841	
Norfolk	178,693	169,939	159,712	34,999	36,846	10,300	9,962	
Haldimand	160,939	143,903	145,250	32,756	34,507	6,403	6,340	
Welland	125,733	120,453	113,584	26,244	27,294	8,936	9,871	
Totals	1,144,347	1,097,435	983,343	249,918	247,681	62,534	61,496	
Lambton	246,944	242,228	193,683	84,662	80,575	11,156	10,554	
Huron	400,541	384,251	348,464	145,248	148,840	14,446	14,042	
Bruce	335,107	319,719	290,475	119,502	126,828	10,215	9,918	
Totals	982,592	946,198	832,622	349,412	356,243	35,817	34,514	
Grey	416,577	404,295	371,531	140,558	149,763	14,484	13,520	
Simcoe	398,018	388,522	334,565	87,100	82,386	10,733	10,704	
Totals	814,595	792,817	706,096	227,658	232,149	25,217	24,224	
Middlesex	351,603	351,947	315,443	164,666	165,225	16,621	16,038	
Oxford	251,782	243,444	224,543	82,176	81,696	10,519	10,820	
Brant	132,234	128,229	122,227	25,507	27,150	6,349	5,984	
Perth	283,971	278,659	245,904	82,908	84,412	7,549	7,497	
Wellington	389,425	340,697	307,128	76,353	81,999	7,467	7,451	
Waterloo	191,774	185,366	171,693	27,059	29,646	5,557	5,698	
Dufferin	171,697	164,498	137,142	34,755	35,025	3,255	2,894	
Totals	1,722,480	1,692,840	1,524,080	493,514	505,052	57,317	56,382	
Lincoln	107,231	103,653	102,462	23,324	24,582	16,430	18,408	
Wentworth	150,015	144,710	144,541	32,267	34,339	11,685	13,280	
Halton	118,162	113,606	109,297	29,069	31,860	7,673	9,050	
Peel	184,506	177,055	167,906	33,427	36,268	5,992	5,469	
York	331,337	324,590	308,632	50,580	51,973	11,990	11,857	
Ontario	266,613	265,433	252,856	53,763	56,573	8,175	7,666	
Durham	208,084	217,123	206,526	44,798	46,852	7,031	7,201	
Northumberland	223,955	234,531	222,298	64,194	64,546	13,726	13,077	
Prince Edward	132,174	126,593	130,674	37,124	36,889	8,814	8,058	
Totals	1,727,077	1,707,294	1,645,192	368,546	363,382	91,516	94,036	
Lennox and Addington	141,019	138,729	139,898	53,422	51,016	4,725	4,185	
Frontenac	152,382	142,016	141,628	65,707	66,577	4,110	3,749	
Leeds	152,025	154,699	143,799	87,274	87,234	4,102	3,716	
Grenville	102,831	103,487	92,506	53,681	50,439	2,831	2,380	
Dundas	96,723	92,285	88,506	38,847	37,424	2,770	2,747	
Stormont	80,113	78,971	75,370	39,818	39,616	2,255	2,025	
Glengarry	104,171	99,770	92,452	52,029	48,706	2,109	1,915	
Prescott	103,803	101,461	91,936	43,541	39,594	1,593	1,298	
Russell	59,393	56,995	52,060	20,852	20,047	939	887	
Carleton	201,108	205,822	190,804	79,192	79,225	3,576	3,539	
Renfrew	201,899	191,055	174,343	78,298	73,725	2,420	2,202	
Lanark	150,441	153,800	150,685	117,669	113,047	2,777	2,473	
Totals	1,545,908	1,519,090	1,442,381	730,330	706,650	34,207	31,066	
Victoria	188,398	193,440	180,623	42,722	44,697	3,831	3,503	
Peterborough	119,468	156,469	145,573	57,767	54,678	3,848	3,816	
Haliburton	25,943	23,552	21,736	7,018	7,901	475	396	
Hastings	239,388	231,231	224,411	96,655	97,655	8,638	8,529	
Totals	603,197	604,692	572,343	204,162	204,931	16,792	15,744	
Muskoka	44,289	43,570	39,954	10,069	9,925	989	963	
Parry Sound	44,334	41,279	28,763	10,857	10,834	621	593	
Nipissing	16,917	14,144	5,817	2,426	2,604	177	162	
Manitoulin	29,385	29,152	36,431	5,872	5,446	609	562	
Algoma	27,584	22,933	5,481	5,481	4,847	545	340	
Totals	161,509	151,078	110,965	34,705	33,656	2,941	2,660	
The Province	8,701,705	8,511,444	7,817,022	2,658,245	2,669,744	326,341	320,132	1

APPLES.

XXVI. Showing by County Municipalities and groups of Counties in Ontario, the number of apple trees in 1896 and 1897; also the estimated yield and average yield per tree for the same years.

Counties.	Apple trees.				Yield of apples in 1897.		Yield of apples in 1896.	
	15 years and over.		Under 15 years.		Bushels.	Bushel per tree.	Bushels.	Bushel per tree.
	1897.	1896.	1897.	1896.				
.....	175,391	147,081	112,827	115,548	219,239	1.25	1,519,837	10.33
.....	277,679	251,490	174,189	179,523	366,536	1.32	3,040,514	12.09
.....	187,181	184,407	98,410	96,141	381,849	2.04	2,413,888	13.09
.....	184,039	156,014	45,067	50,232	511,628	2.78	2,048,464	13.13
.....	142,030	134,321	30,281	36,969	355,075	2.50	1,532,603	11.41
.....	193,238	194,750	32,436	36,763	320,190	1.64	2,631,750	13.00
.....	1,161,558	1,068,063	493,210	515,176	2,154,517	1.86	13,087,036	12.25
.....	227,368	203,892	154,005	145,733	409,262	1.80	2,285,629	11.21
.....	326,182	319,768	137,056	140,067	590,389	1.81	3,309,599	10.35
.....	218,720	205,665	101,126	109,519	452,750	2.07	1,641,207	7.98
.....	772,270	729,325	392,187	395,319	1,452,401	1.88	7,236,435	9.92
.....	271,411	266,453	221,388	235,544	575,391	2.12	1,875,899	7.04
.....	177,108	175,763	171,758	181,530	348,903	1.97	1,427,196	8.12
.....	448,519	442,216	393,146	417,074	924,294	2.06	3,303,025	7.47
.....	317,055	314,365	148,761	145,690	504,117	1.59	4,105,607	13.06
.....	196,461	202,281	47,263	44,315	394,887	2.01	2,496,148	12.34
.....	109,276	103,435	44,378	42,552	276,468	2.53	1,226,739	11.86
.....	159,805	145,707	55,375	54,513	324,404	2.03	1,492,040	10.24
.....	151,626	148,919	68,156	77,974	342,675	2.26	1,057,325	7.10
.....	110,180	117,113	37,650	38,249	186,204	1.69	1,132,483	9.67
.....	50,831	44,172	43,564	44,930	145,885	2.87	294,627	6.67
.....	1,095,234	1,075,992	445,147	448,223	2,174,640	1.99	11,804,969	10.97
.....	238,980	222,913	35,239	41,149	492,299	2.06	2,666,039	11.96
.....	165,145	166,420	47,564	58,687	343,505	2.08	1,694,156	10.18
.....	165,283	167,631	49,346	78,207	330,566	2.00	1,419,835	8.47
.....	111,416	110,273	41,658	48,630	239,517	2.06	833,739	7.47
.....	228,931	236,064	98,935	104,473	354,843	1.55	1,909,758	8.09
.....	158,892	157,772	122,518	111,609	266,939	1.68	1,046,028	6.63
.....	135,088	152,768	100,333	91,022	330,966	2.45	1,029,656	6.74
.....	352,650	331,907	230,601	231,642	998,000	2.83	2,432,878	7.33
.....	209,799	193,443	100,059	109,937	717,513	3.42	1,251,676	6.47
.....	1,766,184	1,739,191	826,253	875,356	4,064,148	2.30	14,273,665	8.21
.....	76,756	84,799	78,591	71,506	227,198	2.96	779,303	9.19
.....	72,365	67,354	57,519	61,156	222,884	3.08	550,956	8.18
.....	76,313	72,488	67,574	63,388	277,016	3.63	538,585	7.43
.....	58,349	59,095	29,867	30,031	143,539	2.46	400,664	6.78
.....	50,890	71,478	37,149	39,171	140,716	2.77	536,085	7.50
.....	57,462	53,220	36,124	39,573	184,453	3.21	372,540	7.00
.....	40,125	35,609	36,493	36,073	83,059	2.07	261,014	7.33
.....	33,594	27,270	36,409	31,271	139,884	3.93	175,073	6.42
.....	10,124	7,616	21,146	23,167	31,283	3.09	49,047	6.44
.....	46,998	44,928	61,387	70,411	167,313	3.56	312,250	6.95
.....	16,092	15,247	43,570	42,994	43,931	2.73	128,227	8.41
.....	41,875	37,817	48,790	48,269	61,975	1.48	256,399	6.78
.....	582,853	576,921	554,619	557,010	1,723,251	2.96	4,360,144	7.56
.....	66,011	56,561	53,028	57,144	197,373	2.99	273,755	4.84
.....	58,604	65,199	56,939	54,974	222,695	3.80	436,181	6.69
.....	2,283	2,265	11,542	11,269	6,278	2.75	8,426	3.72
.....	136,858	149,624	140,233	148,127	396,888	2.90	1,080,285	7.22
.....	263,756	273,649	261,742	271,514	823,234	3.12	1,798,647	6.57
.....	5,810	3,837	23,929	25,219	13,944	2.40	15,582	4.04
.....	2,342	1,379	12,627	13,671	5,691	2.43	4,482	8.25
.....	296	428	2,435	3,087	592	2.00	1,284	3.00
.....	1,510	1,529	15,632	13,297	2,461	1.63	5,856	3.83
.....	2,067	1,356	14,091	13,112	4,547	2.20	4,610	3.40
.....	12,025	8,549	68,714	68,886	27,235	2.26	31,814	3.72
.....	6,102,399	5,913,906	3,435,018	3,548,058	13,343,720	2.19	55,895,755	9.45

RATIOS OF AREAS UNDER CROP.

TABLE XXVII. Showing by County Municipalities and groups of Counties the number of acres under the various crops in Ontario in 1897, per 1,000 acres of cleared land.

Counties.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay and clover.	Totals.	
Essex	122.6	3.2	23.2	177.1	6.5	7.2	226.3	4.6	2.1	13.5	1.9	.8	1.1	165.9	756.0	
Kent	182.3	5.1	35.4	121.2	5.7	13.9	127.1	8.5	78.3	9.8	1.6	.6	.5	157.5	742.5	
Elgin	134.2	...	20.8	130.0	11.2	32.2	91.3	8.6	15.1	9.4	2.9	.9	1.3	182.0	639.9	
Norfolk	152.5	6	9.6	130.5	48.9	67.1	96.1	30.4	4.2	14.3	2.3	1.3	5.8	142.3	705.9	
Haldimand	162.4	4.7	24.1	160.1	9.8	85.9	34.2	5.2	1.7	6.8	1.9	.8	1.3	224.6	713.5	
Welland	103.0	1.4	4.9	132.8	21.9	40.9	71.6	18.3	7.0	14.2	1.3	.5	1.4	268.8	708.0	
Group	146.7	2.6	21.5	139.0	16.1	37.8	112.4	10.8	23.0	11.1	2.0	.8	1.8	185.2	710.8	
Lambton	136.4	1.8	31.4	182.0	3.3	30.2	67.3	2.9	5.5	11.2	3.2	1.1	1.2	183.7	660.2	
Huron	97.6	7.3	33.3	207.6	3.7	86.4	17.8	2.3	.7	8.3	6.2	.6	13.0	174.5	659.2	
Bruce	72.0	11	8	21.6	203.7	6.3	118.1	16.3	3.0	.4	9.2	2.4	.6	15.3	182.3	663.0
Group	98.7	7.4	28.9	199.8	4.5	83.1	29.7	2.7	1.8	9.3	4.2	.7	10.8	179.2	660.6	
Grey	44.7	24.0	26.7	232.4	5.1	106.2	18.1	6.0	.5	11.8	1.5	.5	17.3	177.0	671.8	
Simcoe	110.6	35.6	49.4	175.7	14.9	107.6	13.3	15.3	1.2	14.9	1.5	.7	14.2	144.4	699.2	
Group	76.2	29.6	37.6	205.3	9.8	106.9	15.8	10.4	.8	13.3	1.5	.6	15.8	161.4	686.0	
Middlesex	132.2	1.1	29.0	165.0	4.5	38.5	52.6	2.5	2.3	11.2	5.2	1.6	5.1	161.2	612.0	
Oxford	117.2	2.6	38.4	198.8	8.9	51.5	56.1	3.1	1.0	8.2	6.7	.9	21.4	172.8	637.6	
Brant	172.1	3.5	40.7	141.7	30.6	78.3	56.9	5.0	3.2	14.7	4.3	.9	27.0	153.5	722.4	
Perth	108.9	8.7	46.1	214.9	2.3	81.7	21.5	1.9	.1	10.5	9.3	.7	14.8	176.5	697.9	
Wellington	37.3	35.1	51.1	268.9	11.8	87.2	14.7	3.0	.1	13.9	5.1	.5	31.1	171.7	722.5	
Waterloo	164.9	3.6	58.8	228.4	16.0	85.0	24.1	1.2	.2	13.2	4.6	1.4	23.8	159.8	786.0	
Dufferin	39.9	74.2	41.5	276.9	21.7	98.2	6.3	6.9	.6	19.5	1.0	.5	21.5	141.3	750.0	
Group	105.8	16.2	42.4	212.4	10.8	69.8	34.1	3.0	1.0	12.4	5.5	1.0	19.0	164.9	698.2	
Lincoln	118.8	1.0	7.9	138.6	14.5	49.9	72.4	5.0	.6	14.3	2.4	1.2	2.8	234.9	664.2	
Wentworth	130.4	5.1	23.9	169.1	18.1	70.9	46.4	6.0	1.0	20.1	5.4	1.5	16.0	187.4	701.2	
Halton	152.6	11.9	32.5	152.8	14.0	94.2	31.1	2.8	.2	10.0	5.5	.7	15.0	172.2	695.5	
Peel	129.5	34.5	87.9	193.3	27.2	97.8	21.1	4.1	1.1	19.3	4.2	1.7	10.1	117.8	749.6	
York	95.6	39.9	76.1	222.6	11.0	103.7	25.6	7.8	.8	22.5	6.6	1.1	17.6	148.8	779.7	
Ontario	48.6	62.3	57.4	302.1	130.0	91.1	25.7	18.9	.9	15.0	3.9	.4	37.2	157.5	751.0	
Durham	32.7	63.5	77.7	160.4	37.3	112.2	23.8	26.2	1.7	11.4	2.6	.8	23.1	143.7	717.1	
Northumberland	36.2	55.0	34.5	136.2	42.0	105.5	36.6	41.6	1.6	14.5	2.2	.9	16.6	154.0	677.4	
Prince Edward	24.0	44.9	59.7	108.2	35.5	131.9	72.8	62.1	2.3	10.0	.8	.3	.9	136.0	689.4	
Group	79.1	40.4	56.2	172.2	26.1	97.5	35.7	19.7	1.2	15.9	3.9	.9	17.6	166.9	722.2	
Lennox & Addington	10.9	23.7	54.7	144.4	15.8	54.9	35.7	28.5	.9	11.9	.6	.4	.5	213.8	596.7	
Frontenac	3.6	30.4	17.6	172.5	13.3	41.6	38.9	10.9	1.8	14.9	.8	1.2	3.1	251.1	602.6	
Leeds	5.8	19.4	17.4	179.3	14.1	16.8	62.2	14.3	.8	12.0	1.5	.7	3.0	215.6	562.9	
Grenville	.3	8.8	14.6	207.4	21.8	8.6	63.8	28.5	.9	18.6	1.5	1.4	.8	226.3	603.2	
Dundas	4.2	14.1	119.3	249.9	17.3	10.7	76.1	17.3	1.7	15.6	1.9	1.9	1.5	223.0	654.5	
Stormont	2.2	21.5	17.1	209.7	8.6	9.6	58.2	20.9	1.9	13.6	1.7	.4	.7	232.0	599.1	
Glengarry	.9	28.5	18.6	209.3	.1	17.7	42.6	10.3	.5	12.9	1.7	1.4	1.4	232.4	573.2	
Prescott	1.2	28.0	19.9	235.7	.3	21.6	34.7	10.5	2.3	14.7	.9	1.2	1.5	286.3	658.8	
Russell	1.7	23.3	24.0	238.6	.6	24.5	31.0	13.2	2.2	15.1	2.2	2.4	7.6	252.4	638.8	
Carleton	.3	48.4	22.9	257.9	6.7	26.7	29.9	20.7	1.8	17.9	3.4	1.3	7.1	207.8	632.8	
Renfrew	.7	36.3	2.8	186.3	22.3	81.6	12.4	9.6	1.4	13.6	.8	.5	4.0	238.9	661.2	
Lanark	2.5	32.9	8.8	155.6	8.5	32.2	25.9	17.2	.8	10.1	1.3	.6	4.1	189.5	490.0	
Group	3.0	34.4	19.1	198.1	11.7	32.9	39.8	16.7	1.3	14.0	1.6	1.1	3.1	226.5	603.2	
Victoria	7.2	68.7	68.7	246.4	18.6	92.5	11.2	23.1	.7	12.0	5.2	.7	19.3	128.5	702.8	
Peterborough	20.0	55.8	23.2	191.6	25.9	87.7	17.1	16.4	.6	12.9	2.1	1.9	11.6	141.9	606.7	
Haliburton	6.9	24.6	7.9	209.8	13.1	75.6	12.5	18.4	1.2	19.4	1.2	.7	7.5	333.2	737.0	
Hastings	27.8	27.5	42.9	158.7	30.3	70.8	51.7	21.6	1.5	14.1	1.6	1.0	7.4	172.0	626.9	
Group	19.0	46.8	43.8	194.6	25.1	81.7	29.4	20.5	1.0	13.4	2.7	1.2	12.0	157.6	648.8	
Muskoka	1.6	11.2	11.5	207.7	5.1	66.5	10.7	7.2	1.6	22.5	1.2	2.8	13.8	374.4	737.8	
Parry Sound	.7	7.8	15.9	226.0	3.6	71.2	5.9	4.3	.6	23.1	.6	1.8	22.4	359.8	743.2	
Nipissing	1.9	23.4	13.5	193.1	1.0	94.3	5.0	4.4	.9	29.6	2.1	1.0	12.0	372.5	764.7	
Manitoulin	27.4	51.5	11.6	145.8	11.1	159.7	8.0	5.7	.4	19.2	1.6	2.2	11.1	338.8	791.1	
Algoma	6.5	38.5	18.5	198.0	6.0	89.1	4.8	4.1	.6	21.7	.9	2.0	15.6	297.2	708.5	
Group	6.6	23.1	14.2	199.0	5.5	90.5	7.3	5.3	.9	22.7	1.1	2.1	15.8	350.2	744.2	
The Province	73.9	25.2	35.1	189.3	14.6	69.8	42.3	11.8	3.9	13.2	3.2	.9	11.6	182.2	677.0	

ONTARIO VS. AMERICAN STATES.

TABLE XXVI. A comparison of the average yield per acre of cereals in Ontario and the principal grain-growing States of the American Union and Manitoba is presented in the following table for the year 1897, together with the detailed and annual averages for the previous ten years, 1887-96.

	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	Average for ten years 1887-96.
Fall wheat.	Bush.	Bush	Bush	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Ontario	25.2	17.0	19.0	21.2	19.2	21.2	25.7	19.8	15.8	16.7	16.1	19
New York	21.4	16.0	18.1	14.8	14.5	16.2	16.6	14.5	13.8	14.1	15.2	15
Pennsylvania	19.7	14.0	16.6	15.0	14.0	14.6	15.6	12.0	12.3	13.5	9.7	13
Ohio	16.9	9.0	13.3	19.0	14.5	13.6	17.1	12.5	14.6	10.8	13.1	13
Michigan	15.6	12.8	13.2	15.8	13.2	14.7	18.8	13.5	14.7	14.6	13.3	14
Indiana	13.0	9.0	9.2	18.4	14.1	14.7	18.1	11.2	14.7	10.4	13.5	13
Illinois	7.9	14.7	11.0	18.2	11.5	16.2	18.0	9.8	16.0	13.7	15.2	14
Missouri	9.0	11.7	12.0	15.3	9.5	12.5	13.6	11.0	13.0	12.0	16.2	12
Kansas	15.5	10.6	7.7	10.4	8.4	17.4	15.5	13.7	18.4	15.2	9.6	12
California	10.0	14.6	13.0	11.8	13.3	13.0	13.0	12.0	13.3	12.1	11.0	12
Spring wheat.												
Ontario	15.1	13.8	15.5	14.6	11.7	12.7	21.0	12.8	14.3	17.5	11.6	14
Manitoba	14.1	14.3	27.8	17.0	15.6	16.5	25.3	21.1	12.4	.....	27.7	19
Wisconsin	12.5	13.3	15.5	16.5	13.3	11.5	13.5	12.2	14.2	11.5	10.3	13
Minnesota	13.0	14.2	23.0	13.5	9.6	11.6	17.6	12.2	14.6	9.0	11.6	13
Iowa	13.0	16.0	19.5	14.8	11.5	11.5	15.3	11.3	18.1	9.8	10.0	13
Nebraska	14.5	14.0	12.0	7.0	8.7	12.5	15.0	10.8	12.0	9.3	10.1	11
Dakota, N.	10.3	11.8	21.0	11.8	9.6	12.2	17.8	9.6	9.4	9.7	14.3	12
Dakota, S.	8.0	11.2	12.0	6.6	8.5	12.5	15.2	.....	.....	.....	.....	.....
Barley.												
Ontario	26.6	27.4	25.3	22.6	21.0	24.6	29.2	22.2	26.7	26.1	22.3	24
Manitoba	20.8	24.8	36.7	24.9	22.1	29.0	35.6	32.1	13.6	.....	36.3	28
New York	25.0	23.2	22.9	17.5	20.3	22.2	23.3	16.7	21.1	21.6	19.8	20
Wisconsin	28.0	27.4	29.3	28.6	24.0	25.5	26.5	22.7	24.5	22.5	18.5	25
Minnesota	25.5	27.2	36.0	23.5	22.1	24.9	27.3	22.5	25.6	20.9	19.3	24
Iowa	24.0	26.3	28.0	15.5	22.6	21.1	27.3	22.6	22.4	21.3	19.0	22
Nebraska	22.0	19.9	28.4	5.7	12.0	22.2	27.2	17.3	22.7	22.5	17.7	19
California	23.0	21.6	20.8	15.2	22.5	24.0	23.7	22.3	20.3	20.0	20.5	21
Dakota, N.	22.5	16.1	30.4	20.1	15.2	24.3	30.0	19.5	.....	20.3	18.3	21
Dakota, S.	20.0	28.5	19.5	14.7	15.4	23.3	28.5	.....	.....	.....	.....	.....
Oats.												
Ontario	35.5	34.2	35.7	30.0	30.3	34.8	40.8	28.0	33.5	35.4	29.6	33
Manitoba	22.7	28.3	46.7	28.8	25.3	35.0	48.3	41.3	16.8	.....	46.2	35
New York	31.0	33.0	31.7	21.1	24.0	28.0	31.5	17.8	26.0	29.0	23.5	26
Pennsylvania	26.2	31.0	31.7	22.8	26.8	25.2	27.2	17.2	26.2	26.5	25.5	26
Ohio	32.0	31.0	31.7	30.3	28.6	26.3	31.3	18.0	31.3	31.8	30.0	29
Michigan	26.0	30.0	23.9	26.1	26.0	28.7	32.5	26.6	32.7	33.2	29.6	28
Indiana	30.2	29.0	22.9	32.3	27.5	26.5	23.5	17.5	28.2	26.5	27.0	26
Illinois	32.0	28.0	24.4	36.1	27.2	26.3	36.2	21.0	37.5	35.5	29.5	30
Wisconsin	34.0	33.4	33.8	32.9	27.6	30.2	33.3	26.0	34.5	29.4	24.2	30
Minnesota	26.0	33.0	39.9	28.1	24.8	27.3	36.5	25.6	34.0	28.7	30.0	30
Iowa	30.0	27.5	46.2	25.6	24.8	25.4	36.7	25.8	36.3	26.2	30.5	30
Missouri	22.0	18.0	27.7	23.3	23.4	20.0	23.8	17.4	25.5	25.2	29.3	23
Kansas	24.0	13.0	17.9	17.9	18.5	28.5	30.0	24.0	26.5	25.3	26.6	22
Nebraska	31.0	19.0	23.8	12.6	15.0	26.7	35.5	21.3	27.6	25.8	27.5	23
Dakota, N.	23.0	22.0	32.1	25.9	21.9	26.5	33.5	21.0	18.7	27.2	31.4	25
Dakota, S.	22.0	27.5	25.3	7.6	21.5	26.3	32.3	.....	.....	.....	.....	.....

THE WORLD'S WHEAT CROP.

[] In one or two cases of obvious errors in the American and Indian official returns, commercial estimates are given in preference (in bushels). (*Corn Trade News*, Sept. 20, 1898).

Estimates are given in Imperial bushels (2218.19 cubic inches).

	1897.	1896	1895.	1894.	1893.
AMERICA:					
U. S. A.	+590,000,000	+470,000,000	+490,000,000	+525,000,000	+475,000,000
Canada	52,000,000	38,100,000	53,200,000	42,000,000	42,300,000
Mexico	15,000,000	15,000,000	14,000,000	20,000,000	17,000,000
Argentina	50,000,000	25,000,000	44,000,000	60,000,000	90,000,000
Chili	14,000,000	13,000,000	15,000,000	15,000,000	15,000,000
Uruguay	4,000,000	3,000,000	5,000,000	8,800,000	5,500,000
Total America	725,000,000	564,100,000	621,200,000	670,800,000	644,800,000
EUROPE:					
France	248,000,000	340,000,000	340,000,000	342,800,000	278,000,000
Russia proper	237,000,000	*300,000,000	*291,000,000	*340,000,000	*360,000,000
Poland	19,000,000	19,600,000	17,000,000	17,000,000	20,000,000
Caucasia	30,000,000	45,000,000	66,800,000	59,000,000	68,000,000
Hungary	93,000,000	139,600,000	143,600,000	146,000,000	150,000,000
Austria	32,000,000	41,600,000	40,000,000	47,000,000	42,000,000
Croatia and Slavonia	2,000,000	5,800,000	6,100,000	7,000,000	6,800,000
Herzegovina and Bosnia	2,000,000	2,200,000	2,000,000	2,000,000	2,000,000
Italy	88,000,000	134,000,000	114,000,000	112,000,000	131,000,000
Germany	107,000,000	110,000,000	103,000,000	111,000,000	110,000,000
Spain	100,000,000	70,000,000	100,000,000	104,000,000	80,000,000
Portugal	10,000,000	6,000,000	7,000,000	10,000,000	6,000,000
Roumania	35,000,000	80,000,000	66,400,000	44,000,000	58,000,000
Bulgaria	25,000,000	40,000,000	30,400,000	26,000,000	29,000,000
Eastern Roumelia	3,000,000	8,000,000	4,000,000	2,000,000	3,000,000
Servia	7,000,000	14,400,000	11,200,000	7,200,000	10,000,000
Turkey-in-Europe	16,000,000	22,000,000	18,000,000	16,000,000	16,000,000
Greece	3,000,000	4,800,000	3,600,000	5,000,000	7,000,000
United Kingdom	56,000,000	58,500,000	38,300,000	61,000,000	51,000,000
Belgium	17,000,000	19,200,000	17,600,000	19,000,000	17,000,000
Holland	5,000,000	6,400,000	5,600,000	5,200,000	5,500,000
Switzerland	4,000,000	4,000,000	6,000,000	5,000,000	2,400,000
Sweden	4,400,000	4,560,000	3,600,000	4,300,000	3,900,000
Denmark	3,300,000	5,000,000	4,400,000	4,000,000	4,800,000
Norway	400,000	400,000	350,000	400,000	400,000
Cyprus, Malta, etc	2,400,000	2,400,000	2,200,000	2,000,000	2,000,000
Total Europe	1,148,500,000	1,483,960,000	1,442,150,000	1,497,900,000	1,467,800,000
ASIA:					
India	248,000,000	184,000,000	206,000,000	+256,000,000	+254,000,000
Turkey-in-Asia	50,000,000	40,000,000	45,000,000	43,000,000	45,000,000
Persia	20,000,000	20,000,000	22,000,000	22,000,000	19,000,000
Japan	14,000,000	14,000,000	16,000,000	15,000,000	15,000,000
Total Asia	332,000,000	258,000,000	289,000,000	336,000,000	333,000,000
AFRICA:					
Algeria	16,000,000	17,600,000	25,000,000	30,000,000	20,000,000
Tunis	5,000,000	5,600,000	7,200,000	10,000,000	6,000,000
Egypt	6,000,000	7,200,000	8,000,000	7,600,000	8,000,000
The Cape	4,000,000	2,000,000	2,500,000	5,000,000	4,800,000
Total Africa	31,000,000	32,400,000	42,700,000	52,600,000	38,800,000
AUSTRALASIA:					
Victoria	10,400,000	7,000,000	5,659,000	11,445,000	15,255,000
South Australia	4,000,000	2,700,000	5,929,000	7,500,000	13,618,000
New Zealand	6,800,000	5,900,000	6,843,000	8,613,000	4,801,000
New South Wales	10,500,000	8,800,000	5,195,000	7,011,178	6,502,000
Tasmania	1,000,000	900,000	1,164,000	872,000	833,000
West Australia	500,000	200,000	188,000	550,000	520,000
Queensland	1,000,000	650,000	123,000	600,000	413,000
Total Australasia	31,200,000	26,150,000	25,111,000	31,624,178	42,032,000
World's total bushels	2,270,700,000	2,364,500,000	2,420,161,000	2,588,924,178	2,526,432,000

N.B.—The crops are those harvested prior to the 1st September in the years mentioned, excepting in the cases of Australia, Argentina, Uruguay, the Cape and Chili, which are those of the Nov.-Feb. following.

* The 1893 census of area taken from this date. + Commercial estimates taken in preference to the official.

THE WORLD'S WHEAT CROP.

Report of the Statistician of the Department of Agriculture, Washington, U.S.A. Estimates are given in Winchester bushels (2150.42 cubic inches).

Country.	1897.	1896.	1895.	1894.	1893.
AMERICA :					
United States	530,149,000	427,684,000	467,103,000	460,267,000	396,132,000
Canada	56,597,000	40,809,000	57,460,000	44,583,000	42,650,000
Mexico	12,000,000	10,000,000	10,035,000	8,570,000	6,781,000
Argentina	32,000,000	48,000,000	60,000,000	80,000,000	57,000,000
Uruguay	3,600,000	6,000,000	10,000,000	8,915,000	5,703,000
Chili	10,500,000	12,000,000	15,000,000	16,000,000	19,000,000
Totals	644,846,000	544,493,000	619,598,000	618,335,000	527,216,000
EUROPE :					
Austria	35,187,000	39,160,000	41,767,000	48,190,000	43,660,000
Hungary	89,912,000	149,954,000	158,012,000	141,855,000	158,425,000
Croatia-Sclavonia	6,271,000	9,614,000	8,661,000	8,786,000	8,223,000
Bosnia-Herzegovina	2,000,000	2,050,000	2,000,000	2,000,000	2,000,000
Montenegro	200,000	220,000	220,000	250,000	250,000
Servia	6,000,000	9,300,000	9,400,000	7,500,000	8,726,000
Roumania	36,448,000	71,194,000	68,503,000	43,587,000	60,745,000
Turkey-in-Europe	17,800,000	24,000,000	21,500,000	20,000,000	20,000,000
Bulgaria	30,739,000	48,275,000	37,000,000	30,600,000	35,987,000
Greece	3,000,000	4,800,000	4,000,000	5,500,000	6,500,000
Italy	86,919,000	145,233,000	118,162,000	121,595,000	135,228,000
Spain	86,647,000	69,772,000	81,218,000	105,600,000	95,266,000
Portugal	9,000,000	5,600,000	7,000,000	9,000,000	5,500,000
France	251,298,000	340,271,000	339,599,000	344,184,000	279,754,000
Switzerland	4,800,000	4,800,000	5,000,000	4,500,000	3,300,000
Germany	107,800,000	110,539,000	103,160,000	110,681,000	110,040,000
Belgium	19,000,000	19,200,000	18,730,000	17,618,000	17,305,000
Netherlands	4,400,000	5,400,000	4,282,000	4,166,000	4,971,000
Great Britain	53,327,000	58,851,000	38,348,000	61,038,000	50,800,000
Ireland	1,200,000	1,191,000	1,109,000	1,532,000	1,666,000
Denmark	3,700,000	3,689,000	3,467,000	4,162,000	4,661,000
Sweden	4,572,000	4,704,000	3,705,000	4,362,000	3,893,000
Norway	300,000	300,000	260,000	275,000	275,000
Russia-in-Europe	286,338,000	365,145,000	376,886,000	418,242,000	461,888,000
Totals	1,146,358,000	1,493,262,000	1,451,988,000	1,515,223,000	1,519,063,000
ASIA :					
Russia-in-Asia	93,922,000	88,990,000	85,361,000	88,421,000	76,130,000
British India	176,668,000	181,997,000	234,379,000	262,784,000	268,539,000
Asiatic Turkey	48,000,000	44,000,000	46,000,000	45,000,000	48,000,000
Persia	20,000,000	20,000,000	22,000,000	22,000,000	20,000,000
Japan	18,000,000	18,000,000	20,341,000	20,303,000	16,847,000
Cyprus	2,400,000	2,400,000	2,200,000	2,000,000	2,000,000
Totals	358,990,000	355,387,000	410,281,000	430,513,000	431,516,000
AFRICA :					
Egypt	12,000,000	12,000,000	14,000,000	12,000,000	10,000,000
Tunis	6,000,000	5,600,000	7,500,000	10,700,000	4,000,000
Algeria	16,000,000	17,600,000	24,400,000	28,900,000	20,907,000
Cape Colony	2,200,000	2,257,000	2,542,000	3,195,000	4,014,000
Totals	36,200,000	37,457,000	48,442,000	54,795,000	38,921,000
AUSTRALASIA :					
New South Wales	9,132,000	5,359,000	7,263,000	6,708,000	7,032,000
Victoria	7,299,000	5,848,000	11,807,000	15,736,000	15,282,000
South Australia	2,893,000	6,116,000	8,027,000	14,047,000	9,531,000
Western Australia	252,000	194,000	176,000	537,000	443,000
Tasmania	1,327,000	1,202,000	899,000	860,000	1,051,000
New Zealand	6,113,000	7,059,000	3,727,000	5,046,000	8,642,000
Queensland	620,000	128,000	562,000	426,000	477,000
Totals	27,636,000	25,906,000	32,461,000	43,360,000	42,478,000
Grand totals	2,214,030,000	2,456,505,000	2,562,770,000	2,662,226,000	2,559,174,000

THE PRINCIPAL CROPS OF THE UNITED STATES IN 1897.

States.	Wheat.	Corn.	Oats.	Barley.	Potatoes.	Hay.
	bushels.	bushels.	bushels.	bushels.	bushels.	tons.
Maine	24,651	366,411	4,139,740	305,775	2,464,371	1,063,774
New Hampshire	8,176	818,176	1,058,260	112,838	881,994	692,689
Vermont	59,806	1,583,295	3,497,043	500,546	1,664,810	1,107,950
Massachusetts		1,283,395	488,763	59,650	1,565,066	819,288
Rhode Island		263,314	118,080	8,736	681,120	84,035
Connecticut	3,000	1,425,627	608,971		1,801,616	553,852
New York	7,374,611	15,335,142	45,953,036	4,786,075	21,060,698	6,009,899
New Jersey	2,154,584	8,545,414	2,556,650		2,878,100	700,556
Pennsylvania	28,259,611	44,866,116	31,842,538	218,491	10,650,780	3,690,439
Delaware	1,229,520	6,373,417	411,620		302,100	70,834
Maryland	12,277,056	20,363,542	1,938,192		1,594,108	390,154
Virginia	8,461,864	31,552,164	5,233,093		2,120,116	552,114
North Carolina	4,169,680	31,323,665	5,820,581		1,075,470	185,634
South Carolina	757,726	15,307,929	3,830,500		263,835	137,795
Georgia	1,633,946	32,173,054	5,517,540		267,124	167,049
Florida		3,810,976	395,811		97,125	6,383
Alabama	302,860	30,524,328	3,929,835		362,175	78,461
Mississippi	12,370	30,345,948	1,670,620		347,274	82,125
Louisiana		21,575,533	665,334		559,652	46,031
Texas	7,028,251	72,175,142	16,311,150	51,325	789,720	427,203
Arkansas	1,783,120	35,580,460	5,284,824		1,327,645	186,042
Tennessee	10,052,448	63,672,588	3,842,890	35,514	1,168,200	409,154
W. Virginia	5,883,431	17,004,298	3,142,420		2,058,672	680,590
Kentucky	12,283,343	64,485,744	7,841,916	32,820	2,004,268	410,334
Ohio	38,049,133	92,165,580	29,907,392	674,338	7,310,226	2,619,978
Michigan	23,700,144	31,201,066	22,940,450	1,014,864	12,602,880	2,100,699
Indiana	32,675,201	109,825,320	33,706,582	96,292	3,003,621	2,399,544
Illinois	11,578,003	232,928,085	92,798,496	345,850	6,450,120	2,602,541
Wisconsin	7,690,775	33,645,183	62,125,310	7,860,328	14,731,992	1,972,420
Minnesota	59,891,104	25,840,880	41,147,002	9,241,328	11,443,760	2,378,537
Iowa	13,163,114	220,089,149	103,721,100	9,163,660	12,036,300	6,711,309
Missouri	14,104,458	171,923,882	22,078,166	15,181	4,104,114	2,546,304
Kansas	47,998,152	162,442,728	38,680,080	306,670	4,582,080	4,063,605
Nebraska	27,452,647	241,268,490	51,731,695	943,360	9,076,053	3,069,885
S. Dakota	21,441,248	23,856,688	13,647,656	2,182,600	5,093,202	2,358,388
N. Dakota	28,353,552	426,020	11,397,144	4,663,305	2,956,843	621,061
Montana	2,268,240	19,170	2,589,888	197,144	702,936	492,458
Wyoming	477,075	28,308	479,255		455,100	377,723
Colorado	5,117,544	3,353,975	2,968,540	338,492	3,106,134	1,765,436
New Mexico	4,282,848	661,581	258,795	38,318	66,430	132,916
Arizona	370,782					101,883
Utah	3,190,740	186,494	838,355	183,520	783,364	540,396
Nevada	833,441				182,115	364,303
Idaho	2,707,672		1,046,674	378,630	544,320	422,009
Washington	20,124,648	116,586	3,822,528	1,695,960	2,354,670	657,056
Oregon	18,155,031	331,450	5,755,776	955,760	2,389,600	1,087,942
California	32,394,020	1,912,680	1,029,114	20,277,927	2,256,765	2,716,090
Oklahoma	10,389,542					
Total, 1897	530,149,168	1,902,967,933	698,767,809	66,685,127	164,015,964	60,664,876
" 1896	427,684,346	2,283,875,165	707,346,404	69,695,223	252,234,540	59,282,158
" 1895	467,102,947	2,151,138,580	824,443,537	87,072,744	297,237,370	47,078,541
" 1894	460,267,416	1,212,770,052	662,036,928	61,400,465	170,787,338	54,874,408
" 1893	396,131,725	1,619,496,131	638,854,850	69,869,493	183,034,303	65,766,158

According to the eleventh census of the United States (1890) the average number of acres per 1,000 acres of cleared land, devoted to wheat was 93.9; corn, 201.6; oats 79.2; barley, 9.0; hay, 148.1; and cotton, 56.2.

PART II.

LIVE STOCK, THE DAIRY AND THE APIARY.

LIVE STOCK.

"Taking a general survey of the field," said the May bulletin, "live stock may be said to have come through the winter in good condition. Horses are perhaps a little thin, but apart from odd cases of "distemper" they have been almost completely free from disease. Cattle have also done well, although in the desire to husband fodder some of the animals were allowed to get too lean. Two or three cases of disease were complained of, but those were evidently due to local causes. Sheep generally are in excellent condition, and lambs are abundant. Some cases of scab, however, were reported from York and Victoria, and elsewhere one or two complaints of a different ailment. Swine have not done so well as usual. Many litters have been lost. In Essex and other Lake Erie counties there has been an outbreak of hog colera, and importations from that district led to other cases appearing in parts of Lambton, Middlesex, Oxford and York. The disease appears to have been promptly stamped out."

The November bulletin thus described pastures and live stock: "Pastures were poor in the Lake Erie District, in the west, and the St. Lawrence and Ottawa group, in the east, but they were good in the Georgian Bay counties; while the remaining districts may be reported as only fair. Live stock generally are described as looking well, and less disease is reported among them than for years. A large number of cattle were sold early in the year for shipment to the Buffalo market, and during the summer sales were large off the grass; it is probable that less than usual will be tied up for winter feeding. A correspondent in East Garafraxa township states the suggestive fact, that 'A great number of cattle have been fetched here from Manitoba to be fattened for the spring market.' Sheep appear to be fewer in number also, the demand for lambs being steady during the summer. A good many sheep have been turned off on rape this fall. The swine industry has been brisk during the year. More hogs were sold on foot than formerly, and a more or less regular supply of young animals, weighing from 150 to 200 pounds, are being sent to market at all times of the year. Consequently there is not the usual number of swine awaiting killing. There is an abundance of fodder—hay and straw—and also a large quantity of plump but discolored barley, and the live stock will enter the winter not only in good trim but also well provisioned. The large quantity of corn fodder raised this season has contributed to the husbanding of the more expensive foods of many farm animals, and a great deal of corn for the silo has also been grown."

HORSES. In the following table the number of horses is given by classes for 1896 and 1897, by county groups and for the Province; also the number of horses in each district for each of the five years 1883-97:

Horses.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Working horses.	1897	62,511	44,601	38,849	84,230	88,989	79,869	30,171	7,701	436,921
	1896	60,633	43,962	38,419	84,985	89,776	79,778	29,755	7,076	434,384
Breeding mares.	1897	9,314	9,336	6,839	14,558	12,378	11,921	4,219	1,375	69,940
	1896	8,325	8,888	6,432	14,104	12,514	11,011	4,063	1,546	66,883
Unbroken horses.	1897	15,381	12,826	9,265	22,257	21,911	16,397	6,676	2,096	106,809
	1896	17,601	14,076	10,515	26,389	25,961	18,504	8,169	2,267	123,482
Totals.....	1897	87,206	66,763	54,953	121,045	123,278	108,187	41,066	11,172	613,670
	1896	86,559	66,926	55,866	125,478	128,251	109,293	41,987	10,689	624,749
	1895	88,711	70,004	56,848	131,593	133,750	113,477	43,218	10,065	647,686
	1894	93,416	72,928	59,460	135,239	139,962	118,463	45,760	9,539	674,777
	1893	96,091	73,856	60,065	135,597	142,043	120,351	47,844	9,340	685,187

Taking the figures for the Province, an increase of 2,537 has occurred in the number of working horses, and an increase of 3,051 in the number of breeding mares; but there is a decrease in the number of unbroken horses of 16,673. The Lake Erie counties and the Northern Districts show an increase in the total number of horses compared with the preceding year, but none of the groups have an increase in the three classes of horses. The largest number of horses is credited to the Lake Ontario group, although the West Midland counties have the greatest number of breeding mares and unbroken horses.

HORNED CATTLE. The number of horned cattle in the Province is given in the following table by county groups and for the Province for 1896 and 1897, together with the total number in each of the five years 1893-97:

Cattle.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Working oxen.	1897	361	208	374	124	101	371	137	644	2,330
	1896	367	371	587	213	154	539	383	797	3,411
Milch cows.	1897	98,943	82,962	66,883	173,805	146,957	272,422	81,059	17,205	940,236
	1896	93,110	81,968	66,449	174,614	146,308	263,849	77,679	16,369	920,346
Store cattle over 2 years.	1897	39,743	64,570	38,812	87,170	47,165	60,471	20,831	7,144	365,406
	1896	38,765	65,772	41,114	84,700	51,196	58,935	22,545	7,382	370,409
Young and other cattle.	1897	94,759	120,182	88,500	183,770	130,885	170,587	61,791	23,890	874,364
	1896	91,023	123,399	90,819	186,941	135,581	173,395	63,130	23,504	887,792
Totals.....	1897	233,806	267,922	194,569	444,869	325,108	503,851	163,318	48,883	2,182,326
	1896	223,265	271,510	198,969	446,168	333,239	496,718	163,737	48,052	2,181,968
	1895	214,795	271,183	202,925	445,280	326,662	482,681	162,665	43,922	2,150,103
	1894	224,611	268,733	211,329	438,413	310,767	461,882	161,014	41,572	2,099,301
	1893	218,320	265,366	194,065	433,118	300,067	446,433	160,165	40,348	2,057,882

Milch cows have increased in number by 19,890, while the other three classes have decreased, the net result being an increase of 368 in the total number of cattle in the Province over the previous year. The ox is now scarce enough to be somewhat of a

curiosity in many of our more settled agricultural districts. The sustained interest in dairying may be noted from the fact that out of the eight districts only one fails to show an increase in the number of milch cows. The St. Lawrence and Ottawa counties have the greatest number of milch cows, and seems bound to increase the lead. The West Midland District makes the best showing in the number of store cattle, and also in the number of young cattle on hand.

HOGS. In the following table the total number of swine are given by county groups and for the Province, by classes, for 1896 and 1897, together with the total for each of the five years 1893-97 :

Hogs.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Over 1 year...	1897	45,227	20,737	19,912	41,990	34,455	50,149	17,796	5,213	235,479
	1896	44,804	20,743	21,631	43,494	37,768	51,143	18,511	5,362	243,756
Under 1 year	1897	217,429	106,146	95,456	223,439	186,810	147,684	59,336	13,184	1,049,484
	1896	201,385	100,869	90,474	225,499	196,699	139,078	57,580	14,291	1,025,875
Totals.....	1897	262,656	126,883	115,368	265,429	221,265	197,833	77,132	18,397	1,284,963
	1896	246,189	121,612	112,105	268,993	234,467	190,521	76,091	19,653	1,269,631
	1895	245,109	120,977	116,711	276,075	242,425	193,505	84,211	20,059	1,299,072
	1894	212,536	99,443	106,648	231,534	211,781	182,598	79,368	18,225	1,142,133
	1893	183,004	87,737	94,857	203,816	185,726	168,885	71,859	16,138	1,012,022

There has been an increase of 15,332 in the total number of swine in the Province, although there was a falling off of 8,277 in the total number of those over one year. Three of the groups, namely, the West Midland, Lake Ontario and Northern Districts, fail to equal their respective figures of the previous year for the total number of hogs. The Lake Erie district is the only one showing an increase in the number of both classes of swine. The West Midland group has the largest total number of hogs, although the most old hogs are found in the St. Lawrence and Ottawa counties.

SHEEP. The table following gives the number of sheep, by classes, in 1896 and 1897, by county groups and for the Province, together with the total number in each of the five years 1893-97 :

Sheep.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Over 1 year...	1897	104,084	117,902	113,759	153,985	133,766	175,807	63,971	34,411	897,685
	1896	108,684	134,172	128,521	172,449	157,079	194,124	66,438	34,149	995,616
Under 1 year	1897	91,445	117,787	101,129	138,423	114,465	150,507	52,928	25,981	792,665
	1896	95,955	131,715	107,772	156,676	130,637	155,350	50,611	25,016	853,732
Totals.....	1897	195,529	235,689	214,888	292,408	248,231	326,314	116,899	60,392	1,690,350
	1896	204,639	265,887	236,293	329,125	287,716	349,474	117,049	59,165	1,849,348
	1895	229,264	291,444	267,614	362,122	307,836	384,223	123,892	56,340	2,022,735
	1894	229,052	294,759	265,689	360,188	295,900	383,740	135,772	50,705	2,015,805
	1893	214,008	289,683	239,715	353,928	284,314	370,288	139,093	44,909	1,935,938

The Northern Districts show an increase in the number of both classes of sheep, and the East Midland counties have increased in the number of sheep under one year, but in

every other group both classes of sheep have decreased in number. The total number of sheep in the Province is given as 1,690,350, or 158,988 less than in 1896. The largest number of both classes of sheep are found in the St. Lawrence and Ottawa counties.

THE WOOL CLIP. The table following presents the total number of fleeces, with total and average weights, by county groups and for the Province for 1896 and 1897, together with the average of the Province for the sixteen years 1882-97:

Districts.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	Fleeces.	Pounds.	lb. per fleece.	Fleeces.	Pounds.	lb. per fleece.	Fleeces.	Pounds.	lb. per fleece.
Lake Erie	102,345	603,820	5.90	107,551	625,055	5.81	108,374	614,467	5.67
Lake Huron	116,959	697,122	5.96	134,875	775,907	5.75	128,998	747,613	5.80
Georgian Bay	113,952	664,509	5.82	129,240	730,157	5.65	121,388	653,113	5.63
West Midland	151,639	917,688	6.05	171,393	1,001,499	5.84	185,638	1,079,436	5.81
Lake Ontario	132,292	828,957	6.27	156,717	934,599	5.96	156,435	935,212	5.98
St. Lawrence and Ottawa	172,691	891,358	5.16	192,204	982,491	5.11	211,437	1,054,118	4.99
East Midland	62,821	353,283	5.62	65,487	352,381	5.38	67,611	358,132	5.30
Northern Districts	34,804	183,247	5.34	33,904	179,298	5.29	18,924	104,414	5.52
The Province	887,003	5,139,984	5.79	991,371	5,581,387	5.63	998,805	5,576,506	5.58

There is a decided increase in the average weight per fleece, the figures for the year being 5.79 pounds, which is .16 pound more than in the year immediately preceding, and .21 pound more than the average for the sixteen years. There has been a decrease in the total number of fleeces compared with those reported in 1896, and consequently the total clip was 441,403 pounds less in 1897 than in the previous year. The Lake Ontario counties have the heaviest fleeces.

LIVE STOCK SOLD. The following table gives the number of each class of live stock sold in 1896 and 1897, by county groups and for the Province:

Live Stock sold.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
Horses	{ 1897.	5,673	6,258	4,540	9,130	8,448	5,970	2,680	812	43,611
	{ 1896	5,598	6,633	4,263	9,079	8,698	6,384	2,951	852	44,458
Cattle	{ 1897.	54,256	79,947	51,969	125,837	78,174	72,611	29,719	10,494	503,007
	{ 1896	45,842	71,366	45,832	107,529	70,109	62,203	24,455	9,115	436,451
Sheep	{ 1897.	87,388	113,111	90,960	129,345	115,354	132,634	44,555	19,525	732,672
	{ 1896	92,498	119,668	92,959	142,241	127,444	133,644	41,989	16,453	766,696
Hogs	{ 1897.	259,248	152,335	120,345	335,356	273,509	156,780	84,450	18,064	1,399,967
	{ 1896	231,268	137,158	108,243	321,935	268,930	144,103	75,229	17,493	1,304,859
Poultry	{ 1897.	537,890	273,479	219,461	558,315	637,258	521,455	167,468	49,895	2,965,231
	{ 1896	465,955	247,184	201,295	510,028	617,461	468,944	157,688	43,316	2,711,771

Taking the figures for the Province, less horses and sheep were sold than in 1896, but more cattle, hogs and poultry were disposed of than in that year. The West Midland group is credited with the largest number of sales of horses, cattle and hogs, in the St. Lawrence and Ottawa district the most sheep were sold, and the Lake Ontario counties disposed of the greatest number of poultry.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Malahide, Elgin : Farmers are putting in less grain, leaving more to grass for early summer pasture to the steers and supply the dairy with cheap food.

Vainfleet, Welland : Farmers are going into swine-raising more extensively than in the past.

Iuron, Bruce : Fat cattle are principally sold to drovers. Store cattle are scarce. Great numbers to Buffalo and the North-west.

Centinck, Grey : I think that by the way drovers have been scouring the country for the past two years for cattle to the Buffalo market that there is scarcely a carload left in the township available, fat or store.

Winnidale, Simcoe : A great many farmers are building underground stables, and instead of throwing roots to the stock whole, farmers are now pulping them and mixing them with cut straw ; also grinding instead of feeding it whole.

Markham, York : A good deal of feeding is done in this locality by watching the results from different crops. There is a diversity of opinion. Some of our largest farmers think there is nothing like ensilage chopped oats combined—two bushels of ensilage and about six quarts of oats. Others feed pulped roots and mangels with chopped oats and barley mixed together, and say there is nothing like it. Others feed roots and cut straw by pulping the roots and mixing the straw together with chopped grain ; and some feed roots and hay only. People are doing a great deal more dairying than formerly, and thereby feed more of their grain on the farm.

St. Catharines, Prince Edward : Perhaps the past winter furnishes the best example of a widely practised system in the feeding of stock that has occurred for many years. Everything has been stabled in warm barns much more comfortably than formerly, and thus much less food has sufficed than would otherwise have been necessary.

Barrie, Frontenac : Too many horses, especially old ones, are kept, and their keep help to starve the cattle in some instances. Too often are these horses turned out in the woods to provide for themselves. It is a pity to animals.

POULTRY.

With the exception of odd cases of cholera reported in two of the Lake Erie counties there appears to have been but little disease of a serious nature among fowl this year. Respondents are still divided as to the profits in poultry, some claiming that they pay well as any other class of live stock kept on the farm, as they use as food much that otherwise would go to waste, while others hold that they destroy much valuable grain, and that there is no gain at all in their keep. However there appears to be a growing confidence in the industry, and one correspondent enthusiastically alludes to the good results of the addresses on poultry raising delivered at farmers' institute meetings.

The number of poultry are given in the following table, by classes, for the years 1896 and 1897, by county groups and for the Province ; also the total number for each of the five years 1893-97 :

Poultry.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and others.	East Midland.	Northern Districts.	The Province.
Keyes	1897	120,897	107,447	71,701	173,541	154,377	188,903	56,405	16,957	890,228
	1896	92,079	84,915	51,787	140,131	130,756	154,476	49,285	12,341	715,770
Se...	1897	47,080	51,316	44,348	79,324	71,506	80,150	28,974	7,067	409,715
	1896	42,911	49,831	39,880	75,300	71,257	78,326	28,020	6,022	391,547
er	1897	1,126,855	803,117	576,119	1,444,592	1,333,403	1,258,864	478,863	113,585	7,135,398
	1896	993,470	742,298	540,898	1,337,730	1,288,327	1,171,124	445,999	107,004	6,626,850
als	1897	1,294,782	961,880	692,168	1,697,457	1,559,286	1,527,917	564,242	137,609	8,435,341
	1896	1,128,460	877,044	632,565	1,553,161	1,490,340	1,403,926	523,304	125,367	7,734,167
	1895	1,092,252	861,992	635,942	1,537,230	1,559,842	1,417,580	518,100	129,902	7,752,840
	1894	1,029,046	825,368	651,343	1,498,649	1,501,417	1,420,990	498,690	127,159	7,552,662
	1893	921,453	764,568	622,164	1,424,418	1,388,009	1,396,371	480,717	116,736	7,114,436

Turkeys have increased in number by 174,458 compared with the previous year, geese by 18,168, and other fowl by 508,548, the total number of all classes of fowl on farms being 8,435,341, or 701,174 more than in 1896. Every district shares in the total increase. The West Midland group has the greatest total number of poultry, although the St. Lawrence and Ottawa counties have the largest number of turkeys and geese.

REMARKS OF CORRESPONDENTS.

FROM THE NOVEMBER BULLETIN.

Gosfield N., Essex : Large numbers of geese, turkeys ducks, and chickens are raised. I suppose they pay, or farmers would not continue raising them. Most of them are sold to hucksters who come from Detroit.

Pelee Island : Poultry is in good condition. We cannot tell their profits, as they are all consumed at home, except a few eggs.

Harwich, Kent : Poultry are the most neglected of any stock on the farm, and, handled as they are, are not very profitable. A good many—in some cases whole flocks—have died off around here this summer.

Harwich, Kent : I think poultry would pay if proper attention were given to them. They are allowed to forage for themselves, and although they have a house to roost in, they seem to delight to sit in the trees, or on the binder or buggy back, or on some of the implements, where they deposit their droppings where its fertility is not required, and where it is not only useless but also objectionable.

Oxford, Kent : Poultry raising is very successful, and is one of the chief sources of income to the farmer. The number of fowl raised will be nearly one-third more than last year, and the number of eggs sold this year must have been exceedingly large.

Zone, Kent : A few cases of hen cholera occurred in some places.

Dorchester S., Elgin : More poultry are kept than formerly. They pay well if properly looked after, but if not attended to they are kept at a loss.

Malahide, Elgin : Very few farmers pay much attention to their poultry, and consequently they get light returns. The price of eggs has ruled rather lower than usual on account of greater production and the American duty.

Southwold, Elgin : A great deal of poultry kept. This branch of husbandry is usually run by the farmers' wives and daughters, and considered their property, as it ought to be.

Yarmouth, Elgin, A larger number of poultry are being raised than in the past. Last year a large quantity were shipped to England.

Canboro, Haldimand : Poultry are in good condition, and are the best paying stock on the farm.

Walpole, Haldimand : Poultry have been affected with cholera, and many have lost the greater part of them. The profits are very good when disease is kept away.

Bertie, Welland : Poultry are in fine condition. Eggs have commanded a fair price. The market for live and dressed fowl has been good.

Stamford, Welland : Poultry are in good condition. Farmers are raising more, as we consider poultry profitable when properly cared for.

Thorold, Welland : This has not been a very good year for raising poultry, at least the early part of it. In some localities the gapes (or cholera) caused loss to young fowls. With proper attention, however, poultry raising is profitable.

Wainfleet, Welland : No disease has been reported among poultry. Where properly cared for they are profitable. More attention is given to this branch of farming than formerly.

Sarnia, Lambton : A great improvement is going on in poultry raising. Farmers are seeing the value of pure-bred males in their yards, and are beginning to see that by right treatment there is a profit in the business.

Warwick, Lambton : Although I keep a number of fowl I have never kept an account of what they cost or of what they produced.

Ashfield, Huron : More value is attached to the hen than formerly. She does not cost the farmer as much as he feeds her on unmarketable grain.

Colborne, Huron : This has been a good year for all kinds of poultry. Hens and turkeys appear to be most profitable.

Hay, Huron : Poultry are pretty much as usual in condition, and are likely to be cheap. Turkeys are rather scarce, as they did not thrive this year.

Howick, Huron : All kinds of domestic fowl are in good condition. There seem to be larger flocks of poultry here this year than formerly, especially turkeys.

Howick, Huron : Poultry farming may pay if well conducted near a good market. But in a part of the country situated far from good markets I am doubtful if it would pay to go extensively into the poultry business. However, I think every farmer is benefitted by keeping a limited number of poultry, as they can

tly on inferior grain and other refuse that under the circumstances might go to waste. I do not see anyone who makes poultry raising solely a business in this part of the country. Is it because no confidence in it being a paying business?

Josh E., Huron: Poultry pay the best of anything on the farm for the money invested in them. Shows are encouraging the farmers to grow bigger eggs by giving a prize for the largest and most eggs.

Josh W., Huron: I think a limited number of hens pay, as they eat a good deal of what otherwise goes to waste.

El, Bruce: Poultry are the most profitable of anything kept on the farm, but there is considerable in attending to them.

, Bruce: I am of opinion that hens properly cared for are more profitable than any other stock in for the amount of food consumed.

, Bruce: There are a large number of turkeys this year and they look well. Prices have been

s, Bruce: It is questionable whether any farmer can show a "dividend" from keeping poultry produce he sells, but the luxury of getting a fresh egg or a roasted chicken in season will compensate the deal.

, Bruce: Poultry have been healthy. People are divided in opinion as to their profit. Some say they pay, and others think there is no profit in them. May be it is because the women get the eggs and fowl.

esia, Grey: Poultry will pay if properly managed. Turkeys are a failure this season.

ack, Grey: Turkeys and geese are largely raised, and all fowls are in good condition. Hens are not for their eggs, from which farmers' wives receive fairly good profits.

mont, Grey: It has not been so easy to raise poultry, especially turkeys, this season on account of ring. There has been a fair increase of all kinds of domestic fowl.

lg, Grey: Poultry are in fairly good condition, but I think profits are small if the cost of feed is taken into consideration.

ad, Grey: I cannot vouch for the profit in poultry. The women generally look after them, and depend upon it they feed them well as long as there is anything left in the barn.

ham, Grey: Profits arising from poultry are a secret, being mostly pin money for the women

mbury W., Simcoe: On the profits of poultry opinions differ widely. In general, women think profit, while many men think the destructive habits of fowl counterbalance the profits. As a rule are not sufficiently well sheltered in winter, and there are practically no winter eggs. In the spring they do much injury to gardens and grain fields.

Simcoe: Very few farmers keep an account of what is given to poultry.

dale, Simcoe: The condition of fowls of all kind are very good. If hens are properly cared for they are very profitable, as eggs sell well generally. As for geese, turkeys and ducks, if the feed was kept I do not think there is much profit in them.

a, Simcoe: Poultry are not properly kept or attended to. They are kept in such a way that they get little or no profit in them. Farmers have a great deal to learn yet about this branch of the industry. There is a good profit in them when properly kept.

l, Middlesex: Poultry are a profitable part of our farm products, and have done well this year.

l, Middlesex: I think the Canadian hen has been doing her duty fairly well as compared with other breeds on the farm.

Middlesex: Poultry did well this year, but the beginning of the season was too wet for young chickens. They are worth all we can get for them.

ms E., Middlesex: Poultry as a rule do not get the attention they should, but some farmers are very attentive to them.

d W., Oxford: Ducks and chickens have been raised in large quantities. Poultry is taking the market for their meats to quite an extent. They appear to pay well.

am, Oxford: Poultry are healthy, but I do not think farmers will ever get rich at the business.

E., Oxford: More attention is being given to poultry every year—better breeds and better care.

, Brant: This county could easily be made a large producer of poultry. A good deal of attention is being given to the industry in a local way.

hard, Perth: I cannot give you anything definite in regard to poultry. The women run this branch of the farm and pocket the proceeds. I do know there is often a big hole made in the grain bins, but I do not know if it is poultry pay for it or not I do not know.

Perth: Poultry are plentiful and in good condition. Eggs are selling well at paying prices. Ducks and geese sell like hot cakes at prices that pay for the raising. I think farmers would do well to keep poultry for home consumption.

Perth: This was a very bad spring for young fowls. I do not think there is much profit or loss in raising fowls are kept around here. As a rule it is a case of "root hog or die" the greater part of the poultry of all kinds are in good condition at present.

Logan, Perth : The farmer's wife tends the hens and turkeys. They do not pay her, but she cannot see it. Too large flocks and inbreeding are to blame.

Wallace, Perth : Keep enough poultry on the farm to pick up what would be lost if they were not there, and that is enough in my opinion.

Eramosa, Wellington : Hens did fairly well. I keep Leghorns and I believe they paid me well, although I do not know anyone who keeps an account of profit.

Guelph, Wellington : A little more attention is being given to poultry on the farm than formerly. Farmers are realizing that there is just as much—and, where proper attention is paid them, a little more—money in them than in any other class of stock.

Nichol, Wellington : Poultry is kept only as a secondary branch of farm stock, and there are not many who can speak definitely as to profits.

Puslinch, Wellington : Poultry are plentiful and generally in good condition. There are large flocks of turkeys and geese.

Dumfries, N. Waterloo : Taken as a whole it has been a good year, with, perhaps, the exception of turkeys—a lot dying with what some have termed "liver complaint."

Wellesley, Waterloo : It has been the most profitable season for many years to owners of hens. Cleanliness, exercise, good feed and shelter are the main requisites.

Garafra E., Dufferin : A great many turkeys died in the spring. They cannot stand much wet.

Luther E., Dufferin : Poultry are in good condition, but as regards profits I think they are on the other side of the house.

Grimsby S., Lincoln : Poultry, in general, are in good condition. There is not much profit. During the year eggs were cheap and there was not much demand for fowl.

Ancaster, Wentworth : Hens are not well attended to by most farmers. They should be kept for only two years, half of the flock being pullets and half yearlings—pullets for summer layers and yearlings for breeding. There is no profit in hens allowed to run in garden and grain ; keep them penned and feed plenty of green stuff.

Glanford, Wentworth : Poultry seems to have done pretty well, although there were some complaints of a good many old hens dying early in the summer, and some loss of chickens and turkeys from the heavy rains. The markets have been better supplied, but the price has been lower than the last two or three years.

Saltfleet, Wentworth : The only poultry kept here are a few fowls kept by farmers. I know of no one who is paying particular attention to the business.

Trafalgar, Halton : Poultry do not get a fair show on the majority of farms, but I find that sentiment is rapidly improving in this respect, and younger farmers are beginning to realize that they have a treasure in the hen. I believe they are the best paying factor on the farm.

Toronto Gore, Peel : It has been a good year for poultry. Their condition at present is good. They pay about as well as anything on the farm.

Etobicoke, York : My experience is that poultry are a good thing to have on the farm. They meet many small demands, and enable the farmer to pay as he goes, and not to open book accounts in stores during the summer season.

Georgina, York : We notice considerable improvement all along the line—improved poultry houses, improved breeds and improved methods. A great many consider the hen the keeper of the house.

Markham, York : Poultry are mostly doing well. There would not be much profit if it were not for picking up what would be wasted otherwise.

Markham, York : It has been a good year for poultry, especially for the late hatches in May and June. The dry weather at that time kept chicks growing, and there was no disease prevalent. I think fowls properly fed will pay a greater profit to the amount invested than anything else on the farm or on the ordinary quarter-acre lot.

Vaughan, York : As a rule farmers all keep more or less hens, etc., but keep no account of cost or profit. The fowls run about the farm yard, and we do not know what it costs to keep them. Certainly we would not be without them. They are in fair condition.

Brack, Ontario : Poultry are in good condition and laying well at present, which keeps the price of fresh eggs low. Poultry pays well if looked after carefully. I would advise those who keep poultry to keep them pure.

Mars, Ontario : Poultry have been doing well this season and yielding good profits. Farmers are going more extensively into this line of farming, and building more suitable hen-houses. The egg trade of this township has reached enormous proportions.

Cartwright, Durham : The low price of eggs makes the hen unprofitable from a financial standpoint. Of course every farmer keeps enough for his own use, but few here do anything more. Large numbers of turkeys and geese are raised for market and seem to pay very well.

Alnwick, Northumberland : The profits from poultry will compare very favorably with those from cattle.

Brighton, Northumberland : Poultry have done well this season. I did not hear of any complaints. Eggs have been in good demand and at rather better prices than last year.

Hamilton, Northumberland : There is no change in this industry. Farmers keep poultry but do not know if they pay or not, as they keep no track whatever of their cost.

Percy, Northumberland: Turkeys, I think, pay very well for the care given them, as they are insect eaters and injure grain but very little in the summer time. They can be fitted for market in three weeks in the fall.

Percy, Northumberland: Poultry raising is not much gone into here. A few have turkeys—from twenty-five to thirty in a flock—but not many are at it. There are a large lot of hens kept, principally for eggs.

Hillier, Prince Edward: A great improvement is taking place in caring for poultry. This is specially noticeable in the offerings on the market of dressed poultry.

Storrington, Frontenac: Poultry of all kinds have done well, and more pains are taken to improve than formerly. The market has been well supplied.

Leeds and Lansdowne, Leeds: Poultry has done well this year. The egg production has been large, and prices were rather low in consequence. I think there is more profit in poultry than in anything else on the farm for the outlay.

Yonge and Escott, Leeds: The condition of poultry is good. Many farmers are feeding them better and making the buildings more roomy and comfortable than formerly, besides improving their breeds. The profits, however, are not as good as we could wish.

Williamsburg, Dundas: Farmers generally keep a few fowls of different kinds, not calculating to make any great profit out of them. Once and a while they will have a few turkeys and ducks for sale.

Kenyon, Glengarry: The condition of poultry is good while the women have the grain bins open; but where the profits come in I cannot find out.

Hawkesbury E., Prescott: Poultry have paid well this season. We have had a cash market and fair prices for eggs. Poultry are better cared for than they used to be—more care in breeding and more comfortable housed.

Clarence, Russell: All hatchings were late, and consequently young birds of all classes are less than in other years. The turkeys especially were small in number, but they are doing well. Poultry keeping is not considered directly profitable.

Russell, Russell: No specialty is made of poultry raising, but most farmers are doing more than formerly in having a moderate number to sell in the fall—principally turkeys (bronze grades) and chickens.

Elmsley N., Lanark: More attention has been given to poultry raising since those stirring addresses were given at the Farmers' Institute Meeting. Poultry houses are springing up like mushrooms on every hill.

Bexley, Victoria: I cannot say much about poultry, but it appears as if more people are going into keeping them.

Marispos, Victoria: Poultry are coming to the front quite conspicuously as a source of revenue to the farmer, but more care needs to be exercised in their management.

Harvey, Peterborough: Some people who have provided good warm houses for poultry say that eggs and chickens pay well for feed and care. Others, who do not provide shelter and feed for their poultry, grumble and make light of the question of profits.

Dysart, Haliburton: I once kept an exact account of my poultry, and found that they paid me 3½ cents an hour for the time employed upon them.

Monmouth, Haliburton: As for profits in poultry, I do not think there is anyone in the Province who takes enough interest in them to estimate the matter.

Tyendinaga, Hastings: Fowl pay well for their keep. I have about a hundred.

Medora, Muskoka: Poultry pay fairly well. Some improved breeds are coming in.

Morrison, Muskoka: Poultry are in good condition, and ready to consume everything within their reach. As to the profits of their keep the writer remains skeptical.

Watt, Muskoka: I could speak about losses rather than profits so far as poultry are concerned. We do not give them the necessary care to secure profits.

Humphrey, Parry Sound: Poultry give good results when properly attended to. Fresh eggs and young chicks are a ready sale at good prices in summer months—the tourist season.

Assiginack, Manitoulin: The condition of poultry is good. Hens and turkeys can be kept profitably with a little judicious care.

Cockburn Island, Manitoulin: Every settler has some, but none can say as to their profit. However, all acknowledge some good from them in the house.

THE APIARY.

The August bulletin has the following: "Bees swarmed frequently this season, and several correspondents state that they had never more difficulty in keeping them from settling in the woods. Most of the honey has been made from white clover and alsike, basswood blossoms (or linden) being unusually scarce. Only odd mention is made of

disease. In Western Ontario the average yield of honey per colony will be rather over fifty pounds, while in the eastern portion of the Province it will barely average forty pounds."

Bees were reported in good condition in November, and correspondents spoke of them as being free from foul brood. Very little honey was made from basswood. In Western Ontario the yield ranged from 60 to 100 pounds, but in the eastern portion of the Province only about half that quantity was realized.

The table following gives by county groups and for the Province the number of hives of bees kept in township municipalities during each of the six years 1892-97, together with their value (including outfit) in each of the five years, 1893-97 :

Bees.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.
No. of hives ...	1897	26,755	16,464	11,113	23,014	26,325	50,700	11,371	1,069	166,811
	1896	23,107	14,106	9,347	20,195	29,425	48,551	13,924	1,121	160,076
	1895	27,264	18,368	11,708	23,625	36,023	43,880	11,013	1,292	173,173
	1894	36,019	25,159	14,644	29,146	39,544	46,231	8,094	1,257	200,094
	1893	37,816	27,786	14,019	31,244	38,594	46,882	8,161	1,166	203,168
	1892	36,191	28,924	12,030	28,201	38,672	43,730	7,064	1,010	196,823
Value of Bees and outfit.		\$	\$	\$	\$	\$	\$	\$	\$	\$
	1897	130,369	94,161	67,966	131,136	148,273	248,739	58,579	5,973	885,196
	1896	120,266	80,435	52,400	119,940	162,125	241,521	70,957	6,764	854,408
	1895	148,386	104,990	60,630	140,489	198,504	217,098	60,884	7,677	938,668
	1894	179,126	139,685	78,575	167,578	207,983	226,867	44,857	6,903	1,061,574
	1893	201,855	186,265	72,663	209,213	222,465	220,952	42,569	6,963	1,162,945

The total number of hives reported in the Province is 166,811, or 6,735 more than the previous year, although the Lake Ontario and East Midland groups and the Northern Districts fail to reach their respective figures for 1896. The largest number of bees are found in the St. Lawrence and Ottawa counties. The total value of bees and outfit in the Province is given as \$885,196, or \$30,788 more than last year.

REMARKS OF CORRESPONDENTS.

Gosfield W., Essex : Bees have done fairly well, though not so well as in former years, though they are in good shape for winter and no foul brood has affected them here.

Orford, Kent : Bees built up splendidly in spring, and the flow of nectar from white clover was large; but the bees swarmed in the middle of the flow, and took themselves to the woods without even clustering, the result being that the surplus is small.

Middleton, Norfolk : Bees have done very well, but I never knew so many to get away.

Canboro, Haldimand : Honey has been a splendid crop. I have a neighbor that had 7,000 lbs.

Walpole, Haldimand : Bees produced a fair quantity of honey and of fine quality. They did not swarm as much as usual. No foul brood in this locality.

Wainfleet, Welland : Plenty of swarms; not much honey; no foul brood.

Willoughby, Welland : Bees swarmed frequently, and stored considerable honey.

Sombra, Lambton : Bees have done better this year. Dews at night have done well for them as buckwheat was plenty. If there is no dew there will be no bees on buckwheat in the daytime. The honey is as white and tempting looking, it is fit for the Queen of England.

Warwick, Lambton : The past season has not been a good one for the production of honey.

Ashfield, Huron : There has been a good crop from white clover. Basswood did not bloom this year.

Hay, Huron : There has been a poor supply of honey this year; nothing in surplus boxes.

Tuckersmith, Huron : Bees have done well this year, yielding between 60 and 70 lbs. of honey to a colony, with sufficient honey left for winter.

Wawanosh W., Huron : Bees have done more at swarming than at honey gathering. They will not average fifty pounds to the hive. No foul brood.

Brant, Bruce : This has been rather a good year for bees. Although some report it as rather poor, my experience has been the other way.

Brant, Bruce : Bees are in fine condition. White clover was the honey harvest ; no basswood. No foul brood.

Culross, Bruce : Bees have done very well, and will go into winter quarters well and healthy.

Glenelg, Grey : I got a fairly good swarm on the 1st of July, but they did not get enough for themselves and I had to feed them some to fit them for winter.

Sydenham, Grey : Bees are healthy, and have yielded about forty pounds.

Ekfrid, Middlesex : Bees have produced largely, although kept back by a cold, wet spring.

Norwich S., Oxford : Bees are becoming scarce throughout the township.

Brantford, Brant : The honey produce of the year will be about 100 lbs. per colony, and of the best quality. Do not know of any foul brood in the country. There was one suspected case, but the bacteriologist at the O. A. C. said it was not foul brood.

Morrington, Perth : It has been a great season for swarming, and a good season for honey.

Luther E., Dufferin : Bees are in fine shape. In fact, they have gone into winter quarters in the best shape for years. There was a good flow of honey in July and September ; August was a poor month for bees as it was so wet and cold. There is no foul brood in this locality.

Ancaster, Wentworth : The produce of the apiary is equal to the demand. Bees have made a large quantity of honey.

Beverly, Wentworth : Hardly any bees around here. I lost mine by foul brood the other year. I tried all the disinfectants. I believe I may have got the disease from comb foundation, although some argue otherwise.

Glanford, Wentworth : The season has been favorable for bees. Although the surplus honey crop was rather light there has been a continuous bloom throughout the season, and bees are in good condition for winter. There is no foul brood or other disease.

Trafalgar, Halton : This has been a splendid year for bees—the best for years. I have heard of no losses, except that some bees at swarming time refused to go into the hives and went to the woods instead.

Etobicoke, York : It has been an average year for honey ; there were no basswood blossoms. There were a few cases of foul brood.

Markham, York : There are very few bees in this neighborhood. The yield of honey has been good.

Markham, York : Bees have not done well. The spring was wet and cold, and the summer too dry.

Scarboro', York : Judging by our own, I think bees must have done fairly.

Vaughan, York : One of our largest and most successful bee-keepers told me that he had never seen foul brood, although he was anxious to see it.

Whitchurch, York : Bees are not extensively kept, but it has been the best season for years.

Brock, Ontario : Bee-keepers complain of the drouth affecting the blossoms in summer, and therefore honey is not so plentiful.

Cartwright, Durham : I am told that bees have not been nearly so profitable as in years past. A considerable shortage is reported in the honey produce.

Darlington, Durham : Bees have done very poorly. There has been scarcely any white honey but plenty of dark. There never has been any foul brood in this locality.

Brighton, Northumberland : Bees have not made much honey this season and very little increase. They appear to be healthy at present.

Cramahe, Northumberland : Bees have had a very poor year, with but little swarming, some bee-keepers with fifty hives having had not more than five or six new swarms.

Haldimand, Northumberland : Bees have not done well. Some think the wet in the spring and lack of clover was the cause.

Hamilton, Northumberland : Bees have given a small yield of honey generally ; but mine have done fairly well, although below the average.

Percy, Northumberland : Bees have not done well in this locality. We have no clover or light honey this year. The nights in June were too cold, and the clover cups did not fill with nectar. We must have warm nights in June to get nice honey.

Percy, Northumberland : Honey is scarce. It was a poor year for it, but improved when the buckwheat came.

Athol, Prince Edward : The yield has been light in this section. There was but little swarming. Bees are in good condition for winter, with plenty of stores.

Bedford, Frontenac : Bees swarmed enough, but the honey was scarce, averaging only about 20 lbs. per colony.

Lansdowne Front, Leeds : Bees have done fairly well. A lady near by with twenty-eight swarms extracted 1,500 lbs. of honey, besides some comb honey.

Leeds and Lansdown, Leeds : Bees have done well this year, and more are going in for keeping them.

Yonge and Escoto Rear, Leeds: Bees did well this year, and the produce was fair, although the quality was not so good as in 1896.

Williamsburg, Dundas: Honey has been a very good crop, but is rather dark in color in our township.

Hawkesbury E., Prescott: Every bee-keeper with whom I have spoken reports very little honey. Bees are healthy.

Clarence, Russell: Bees wintered badly as a general thing from a variety of causes, those wintering in cellars doing best. Fully one-third of the colonies were lost, and the remainder were more or less weak. Very little white clover or basswood honey was gathered, and not much surplus honey from any source. It was the poorest season for many years.

Brudenell and Lynedoch, Renfrew: Bees are in good condition for winter. Honey is not half of an average crop. No foul brood.

Bexley, Victoria: I had twenty-two stocks this summer. In early season there was hardly any white clover, being winter killed, and the bees did not make much light honey; but July and August were first-class months. I took 1,000 pounds of honey from my twenty-two hives. The most of the honey was of a slightly dark color.

Bangor, Hastings: Bees have done well. There was a good flow of honey in the latter part of the season.

Morrison, Muskoka: The honey produce was very light on account of the wet and cold season.

THE DAIRY.

Most of the reports concerning dairying received in November were favorable. Cheese factories were well patronized, and there was a good supply of milk during the season. Several correspondents describe the cheese industry as being in a flourishing condition. The factories not making this year were few. As correspondents wrote, winter butter-making was being started in several cheese factories. While a few of them complain of poor prices during the summer, most of those reporting regard the butter business as improved, compared with previous years, prices having been somewhat higher as the result of a better and more uniform make. Several allusions were made by correspondents to the good work done by the Ontario Government Travelling Dairy. Durham grades are mostly kept on Canadian farms, but a large number of Ayrshires are to be found in the eastern half of the Province, and many Holsteins and Jerseys have been introduced into western Ontario.

REMARKS OF CORRESPONDENTS.

FROM THE MAY RETURNS.

Chinguacousy, Peel: This used to be a grain growing county; barley was the staple production. Now it is largely a dairy county, with bank barns and improved methods of feeding. Corn growing for ensilage is largely practised. Owing to the hard times farmers employ but little hired help.

Haldimand, Northumberland: Two of the greatest sources of income the farmers have are providing milk for cheese factories and fattening live stock for the market.

Drummond, Lanark: If it were not for the cheese industry we would be in a much worse plight, everything raised on the farm being so low in price.

FROM THE AUGUST RETURNS.

Raleigh, Kent: The horn-fly has been a little troublesome.

Aldborough, Elgin: No scarcity except of gilt-edged butter.

Canboro', Haldimand: The grass on wheat fields and pastures and meadows looks more like May 10th than August 10th.

Moulton, Haldimand: Stock are in fine condition, and cows are giving a good flow of milk.

Dunn, Haldimand: There has been plenty of cheese, but butter has been scarce.

McKillop, Huron: Cheese and butter factories have not been a success here.

Culross, Bruce: There is an abundance of fodder, and the dairy product will exceed that of 1896.

Bentinck, Grey: I never saw better pastures in August. The make of both butter and cheese will be over the average.

Glenelg, Grey: The supply of dairy produce is abundant, owing to good pastures.

Holland, Grey: The only cheese factory we had in the township is closed and the stock sold.

Biddulph, Middlesex: The farmers of this section for the most part handle their own milk and make their own butter. Excepting during the hot spell in the first part of July the flow of milk throughout the summer has been good.

Blandford, Oxford: Cheese is first always here, and this year more than ever before.

Oxford E., Oxford: Pastures are fresh and are growing nicely. Live stock are in good condition, and the prospects are good for a full supply of feed for fall and winter. The supply of dairy produce is the largest on record.

Fullarton, Perth: A creamery plant is being added to one of our local cheese factories.

Wallace, Perth: Pastures have been good all summer. Cattle are in good condition. The prospects for winter feed are very good. Cheese factories have been doing a large business, and are doing so yet on account of the good pastures.

Dumfries, Waterloo: Pastures are good, and prospects are good for the fall. Butter is abundant, but not much has been put up for export.

Beverly, Wentworth: Cheese is more plentiful than for some years.

Esqueping, Halton: Dairy produce has been so far a drug in the market, but is improving now.

Trafalgar, Halton: Live stock are looking well, and the prospects for winter are better than for the last two or three years.

Vaughan, York: Our local creamery has been converted into a cheese factory.

Hope, Durham: The dairy industry is in a good sound condition, the output of the cheese factories being fully 15 per cent. larger up to date than during the same period in the last five years, with a prospect of the increase being fully maintained. The product has found a ready sale, and has been graded as the finest quality by the buyers.

Barrie, Frontenac: Cloyne factory, burned last year, has been rebuilt.

Keanebec, Frontenac: Cows are keeping up well in the supply of milk to cheese factories.

Storrington, Frontenac: It is estimated that there were \$25,000 worth of cheese made in this township in June, and the milk supply keeps up well. This year's output of cheese will be the largest ever produced in this township.

Williamsburg, Dundas: The supply of dairy produce is above last year's by nearly 25 per cent.

Lancaster, Glengarry: There is more cheese made here this season than ever before.

Hawkesbury E., Prescott: The sixteen cheese factories are all in operation.

Elmsley N., Lanark: The cheese industry is the only hold for farmers in this country. We may thank the Farmers' Institutes for helpful information regarding growing corn for stock, and for giving the cheese industry an impetus.

Bathurst, Lanark: Cows have given a good flow of milk, and more cheese is being made in this section than heretofore.

Eldon, Victoria: We have three cheese factories in this township, all doing well, one of which is a new one.

Chandos, Peterborough: Severe heat and dry weather caused the flow of milk to decline.

Watt, Muskoka: Butter has been very low in price, but is now looking up.

Tyendinaga, Hastings: The dairy outlook is good. There will be a large amount of milk for fall make of butter and cheese.

FROM THE NOVEMBER RETURNS.

Gosfield N., Essex: Cheese factories were better supplied than usual during the past season, and patrons seem satisfied with their returns.

Mersea, Essex: There has been more cheese made this year than ever before, and consequently less butter.

Harwich, Kent: The butter and cheese trade needs working up in this locality.

Harwich, Kent: The Travelling Dairy was a good thing for instructing in butter-making, but was not attended as it should have been. Every woman thinks she already knows all about butter-making.

Raleigh, Kent: A steady increase in the quantity, and an improvement in the quality of the butter produced is perceptible, and were it possible to get another visit from the Travelling Dairy great interest would be taken in the meetings and good results follow.

Tilbury E., Kent: Less butter has been made this year than cheese.

Dorchester S., Elgin: The cheese season is being shortened. The factory to which my milk is sent begins making butter to-morrow (November 9th).

Yarmouth, Elgin: The dairy business is increasing. Farmers are keeping more cows, and are making winter butter at factories.

Houghton, Norfolk: The production of cheese is very much greater than that of butter. Two cheese factories in this neighborhood have put in a butter-making plant. The price of butter is higher than at this time last year.

Canboro', Haldimand: Our Canboro' cheese factory made more cheese this year than in several years before.

Walpole, Haldimand: The butter business has been poor as compared with cheese. However, good butter was always saleable at fair prices.

Wainfleet, Welland: More attention is being devoted to the dairy industry.

Ashfield, Huron: This is the best dairy year for four years. Three-fourths of our farmers send milk to the cheese factory. The quality of butter has improved since the Travelling Dairy came around, but the butter business will always be a failure if the store-keepers and dealers do not provide better places for storing it in.

Goderich, Huron: Cheese-making has completely out-stripped the butter industry.

Howick, Huron: Cheese is much ahead of butter, although butter is now much better than formerly.

Howick, Huron: The dairy industry has been encouraging indeed. Prices have been fair and pastures have been good, with a consequent large production. Butter has been of a better quality.

Hullett, Huron: Creamery butter is on the increase. It got a good start this year.

Turnberry, Huron: Dairying has been doing well. Our milk nearly all goes to the cheese factories.

Wawanosh E., Huron: The dairy industry is increasing every year. Formerly there was little factory butter in proportion to cheese, but it is not so now, although there is much more cheese made than butter.

Amabel, Bruce: The butter business is a losing one for the farmer here, at the way butter has been selling—good and bad alike at the same price—as they make no difference at the stores.

Arran, Bruce: Dairy butter is improving in quality and perhaps in quantity.

Culross, Bruce: The dairy industry is very satisfactory. The prevailing opinion here is that butter-making is the more profitable, as the skim milk is left on the farm and is used for feeding purposes.

Greenock, Bruce: Patrons of cheese factories have made grand returns this season, succulent food being plentiful, and the price of the finished commodity being good and steady.

Artemesia, Grey: Cheese is said to have paid better than butter this year.

Bentinck, Grey: Butter is more plentiful than last year, is of better quality and has received a better price.

Bentinck, Grey: Farmers here prefer the creameries so that they can have the milk for raising the calves. The quality of butter is much better than last year.

Egremont, Grey: We have had a good year for butter, our creamery at Holstein having far exceeded last year's make. The cheese season for milk was a good one.

Osprey, Grey: I would suggest that the Legislature pass a law putting a tax on scrub bulls and let thoroughbreds go free. In a few years the farmers would find it money in their pockets.

Flos, Simcoe: Milk is largely sent to the cheese factories, and not much butter is made except for the home market. I think, however, there has been an improvement in butter-making compared with previous years.

Oro, Simcoe: Considerable attention is being given to both cheese and butter-making. We have two cheese factories and one creamery. Patrons of each seem fairly satisfied with results. Butter has sold at about two cents higher than last year.

Orillia, Simcoe: The dairy industry has been very fair, although prices were very low for butter. The cheese factories did well. There has been an improvement in the quality of butter.

Vespra, Simcoe: More patronize cheese factories, but the creamery is getting more into favor. A great many patronized the creamery this year to get the milk for calves and hogs. The quality and price of butter were superior to those of last year.

Biddulph, Middlesex: Cheese paid a little better than butter this year, although I patronized the creamery.

Ekfrid, Middlesex: The majority of farmers send milk to the cheese factories.

Ekfrid, Middlesex: Dairying has been good in the butter line, which, however, is less in quantity than cheese.

Westminster, Middlesex: One hundred pounds of cheese are made here to every pound of butter—in fact there has been too much cheese made this year and the market is demoralized.

Westminster, Middlesex: The dairy industry is sound in the country. Prices have been very good. There is a drop in cheese which will stimulate the butter business and help to relieve the cheese situation.

Blandford N., Oxford: Butter is of no account whatever compared with cheese, it being king and queen, too, for that matter.

Dereham, Oxford: Nearly all the milk is made into cheese. Some factories make Saturday night's milk into butter.

Dereham, Oxford: There are separators in nearly all the cheese factories here for the manufacture of butter during the winter. It is better to make cheese during the summer months and butter in winter, as the price is thus made better for both. We can now find no fault with the quality of our butter.

Oxford N., Oxford: The dairy business has been fairly prosperous. Cheese has been more in favor than butter.

Oxford W., Oxford: It has been a good season for cheese. I think the butter will be good, as cows are milking fairly well at present.

Zorra E., Oxford: Some of the large cheese factories are putting in butter-making plants to operate through the winter.

Blanshard, Perth: Cheese still takes the lead here, but the new butter factory at St. Mary's will tend to put butter in its right place.

Blanshard, Perth: The manufacture of butter appears to be increasing in this township and that of cheese decreasing.

Elma, Perth: The condition of the dairy industry this year has been good. There has been a large make of cheese, and prices have been good for the early months, but the makes of September and the balance of the season is not yet sold.

Ellice, Perth: There has been a central creamery erected in the town of St. Mary's. It will be ready to commence work in a short time, and will have skimming stations, which will haul the cream to the central station for manufacture, which will run all the year around. There will be cream separators at the skimming stations.

Elma, Perth: There are quite a number of butter plants being put into cheese factories about here for the purpose of making butter in the winter months.

Elma, Perth: It has been a good year for cheese in this township, and an enormous quantity has been made.

Elma, Perth: Three of our cheese factories will be engaged in making butter during the coming winter. Neither cheese nor butter should have a turnip flavor. If turnips are fed at all to milch cows they should be first coked, then mixed with bran or other chop, and fed with care. All roots require to be fed with care to milch cows.

Mornington, Perth: The Milverton cheese factory has put in a creamery plant this fall, and since they quit cheese-making they have been making butter. So also has the Carthage factory.

Dumfries N., Waterloo: Our dairying industry has been successful where properly attended to, and I think it is increasing every year.

Dumfries N., Waterloo: Butter is of better quality and better price than it was last year.

Mulmur, Dufferin: Butter-making has fallen off and cheese-making has increased.

Clinton, Lincoln: Butter predominates, as the two cheese factories in this township have been abandoned.

Grimsby S., Lincoln: Dairying is coming to the front here. This year cheese has paid better than butter.

Beverly, Wentworth: I sent milk to cheese factories for a year or two, but such calves and young pigs as I had! I do not believe in sour whey for calves or pigs.

Nelson, Halton: The dairy business is in fairly good shape. Butter-making has been less profitable than cheese-making.

Trafalgar, Halton: The dairy industry has been satisfactory this year. Cheese has kept up a good price, and butter has been better than for the last two or three years. No doubt it has been affected by the good price of cheese.

Georgina, York: The dairy business is in quite a thriving state. More butter is being made than cheese.

Scarboro', York: Most farmers here send their milk to Toronto.

Brook, Ontario: The butter industry is on the increase; cheese is not advancing much but is holding its own.

Mars, Ontario: The dairy industry continues to prosper. Butter was not in it at all as compared with cheese this summer, but we expect butter to have its innings during the winter. The Travelling Dairy has not been travelling in vain through this section of the country.

Cartwright, Durham: The cheese trade has paid fairly well this season, and butter on the whole equally as well.

Hope, Durham: The cheese industry has been very successful the present year with good prices and ready sale.

Manvers, Durham: There is not as much butter made in this section as formerly, as the people think they can make more money by sending their milk to the cheese factory.

Brighton, Northumberland: The dairy industry is in a flourishing condition in this section. All the cheese factories have done well.

Haldimand, Northumberland: Our milk when sent to the cheese factory brings in more money than any other branch of farming; apples are second and hogs are third.

Hamilton, Northumberland: Interest in dairying is increasing every year, with a noticeable increase in the number of cows per farmer. Cheese is still in the lead. Butter is of better quality than a year ago.

Percy, Northumberland: We have a cheese factory at almost every four corners, one every three or four miles all over the county. We have several butter factories, but for the summer I think cheese-making the best. There are still too many turnips fed to make A1 butter.

Ameliasburgh, Prince Edward: Dairying is profitable, although cheese is not as much in demand as anticipated. Butter production is in its infancy here as compared with cheese, but I opine that joint production, where possible, would be most remunerative.

Hillier, Prince Edward : Cheese-making is largely on the increase in this county.

Marysburgh, Prince Edward : Cheese-making is extensively practised, and has been profitable the past season.

Richmond, Lennox : The dairy interest is progressive, but the production of butter has fallen off as compared with cheese.

Crosby, Leeds : This township depends on dairying to a great extent, especially on cheese-making. We have no summer creameries but have plant in our factory for fall and winter butter-making.

Leeds and Lansdowne, Leeds : The condition of the dairy business is good. There is more butter made than formerly, but cheese is away ahead of butter by long odds. Butter is better in quality and price than last year.

Lansdowne Front, Leeds : Butter-making is claiming the attention of dairymen more and more each year. We have but two creameries in Lansdowne yet, but there should be more, as cheese made after the first of November is not much in favor in the market. Butter is all that can be desired in quality, and prices are better than at the same time last year.

Yonge and Escott Rear, Leeds : But little butter is made here in comparison to the quantity of cheese, but quite a number of factories quit making cheese on the 30th ult., and are now making butter.

Williamsburg, Dundas : The state of the dairy industry is very prosperous. Cheese has been far more extensively manufactured this year. Butter has not been manufactured as extensively as last year, but has averaged better in price and quality.

Lancaster, Glengarry : The dairy industry is prospering here, especially cheese. Some are talking of fixing up their cheese factories for the making of butter also, as we find stock raising and dairying far more profitable than raising grain over and above that needed on the farm.

Hawkesbury E., Prescott : There are sixteen cheese factories in this township, and they are preferred by farmers to creameries.

Clarence, Russell : Dairying in conjunction with hog raising seems to be the most popular and profitable branch of farming here. A large majority of the farmers patronize the cheese factories, the disposal of their milk that way involving less labor and risk.

Fitzroy, Carleton : The dairy industry is growing fast here. A good deal of cream is sent to the Renfrew creamery, but cheese takes the largest share of the milk.

Drummond, Lanark : The cheese industry is our first consideration in this township. Very little butter is made here.

Eldon, Victoria : We have within our township three cheese factories, and within reach of part of the township a creamery was in operation this season.

Otonabee, Peterboro' : There are five cheese factories in this township, but no creamery. There is hardly enough butter for local consumption.

Asphodel, Peterboro' : There has been a large flow of milk and fair prices for cheese.

Lutterworth, Haliburton : It is all butter-making here. The quality has steadily improved here, thanks to the Travelling Dairy and the valuable bulletins supplied by your Department.

Bangor, etc., Hastings : The dairy product is the source from which we make our money. There is but little butter manufactured except what farmers make for home consumption.

Huntingdon, Hastings : If the farmers in this locality could be induced to establish one butter factory as a central point, with skimming stations in the other localities, instead of manufacturing and marketing their own butter, it would be money in their pockets.

Huntingdon, Hastings : Farmers here depend almost entirely on the proceeds of the cheese output for their cash income, and as yet no butter factory has been established in this township.

Tyendinaga, Hastings : The dairy industry is in a first-class condition. Cheese is yet the main production.

Watt, Muskoka : Butter is depressed in price here even for a good article ; it does not pay as well as cheese.

Humphrey, Parry Sound : Dairying is about equally divided in the making of butter and cheese. In the neighborhood of the lakes butter leads ; back from the lakes, cheese with those who are within reach of the factory.

McKellar, Parry Sound : Dairying is steadily increasing. About one-half of the farmers have availed themselves of the new cheese factory started about the middle of June last at McKellar.

Campbell and Carnarvon, Manitoulin : Butter is produced in large quantities and very much improved thanks to the Travelling Dairy and lectures.

CHEESE FACTORIES. The following table gives the statistics of 1,161 cheese factories operated in Ontario in 1897. These figures are given by groups of counties. Comparative figures are given for the Province for fifteen years.

Districts.	Number.	Quantity of—		Gross value of cheese.	Average No. of patrons.	Milk required to make 1 lb. of cheese.	Value of cheese per 100 lb.	Amount paid to patrons.	
		Milk used.	Cheese made.					Total.	Av. per 100 lb. of milk.
		lb.	lb.	\$		lb.	\$ c.	\$	cts.
Lake Erie	1897	81	117,444,177	10,903,092	7,555	10 77	8 32	716,980	61.0
	1896	75	84,552,872	7,879,868	5,520	10 73	8 15	499,128	59.0
Lake Huron ..	1897	60	72,728,347	6,689,569	5,231	10 87	8 34	428,373	58.9
	1896	62	52,742,169	4,882,466	4,301	10 80	8 32	305,523	57.9
Georgian Bay.	1897	33	25,178,632	2,389,121	1,883	10 54	8 25	153,919	61.1
	1896	30	13,576,704	1,256,055	1,282	10 81	8 17	73,824	54.4
West Midland	1897	144	313,698,478	28,972,817	12,161	10 83	8 47	2,032,746	64.8
	1896	145	230,300,812	21,380,422	10,660	10 77	8 29	1,435,222	62.3
Lake Ontario.	1897	105	145,093,784	13,580,350	11,151,419	10 68	8 48	924,545	68.7
	1896	105	100,317,494	9,295,847	773,827	10 79	8 32	610,523	60.9
St. Lawrence and Ottawa.	1897	576	605,328,329	58,049,904	5,010,702	23,966	10 43	4,245,281	70.1
	1896	581	491,687,286	46,982,415	3,915,222	22,397	10 47	3,264,823	66.4
East Midland.	1897	153	173,776,150	16,520,939	1,420,285	7,353	10 52	1,193,312	68.7
	1896	145	134,160,389	12,642,386	1,028,159	6,717	10 61	848,083	63.2
Northern Districts..	1897	9	2,689,251	257,034	21,106	278	10 46	13,848	51.5
	1896	4	786,933	74,576	6,029	74	10 55	3,802	48.3
The Province:									
	1897....	1,161	1,455,937,148	137,362,916	11,719,463	66,104	10 60	9,709,004	66.6
	1896....	1,147	1,108,124,659	104,393,985	8,646,735	57,635	10 62	7,040,927	63.5
	1895....	1,164	1,174,008,592	109,230,340	8,607,389	65,661	10 75	6,922,962	59.0
	1894....	1,011	1,027,577,831	97,284,547	9,441,247	54,589	10 56	7,931,022	77.2
	1893....	897	911,791,204	86,166,719	8,338,709	50,870	10 58	.....	.....
	1892....	856	984,356,444	93,848,948	8,959,933	48,601	10 49	.....	.....
	1891....	838	865,453,574	81,929,042	7,656,484	45,066	10 56	.....	.....
	1890....	817	836,387,516	79,364,713	7,189,957	44,828	10 54	.....	.....
	1889....	784	760,146,327	72,592,847	6,787,619	43,215	10 47	.....	.....
	1888....	737	686,369,013	65,299,751	6,031,470	42,065	10 51	.....	.....
	1887....	737	691,934,579	65,638,656	6,918,913	42,512	10 54	.....	.....
	1886....	770	654,703,243	63,721,621	5,893,818	37,665	10 27	.....	.....
	1885....	752	733,437,254	71,209,719	5,781,569	44,208	10 30	.....	.....
	1884....	751	685,964,727	66,939,573	6,998,889	38,646	10 25	.....	.....
	1883....	635	539,696,197	53,513,032	5,569,339	32,636	10 08	.....	.....
Yearly average:	1883-97..	870	874,392,554	83,233,094	7,637,436	47,637	10 51	*7,900,979	*66.3

* Average for four years 1894-7.

There was a slight increase in the number of factories operated in 1897, but the output of cheese was increased by nearly 33 million pounds over the drouth year, 1896. The price of cheese also showed an advance so that the patrons received \$9,709,004, or \$7

668,077 in excess of the previous year. The value to the patrons per 100 pounds of milk averaged 66.6 cents as compared with 63.5 cents for 1896, and 59 cents in 1895, although 1894 gave them 77.2 cents. The number of patrons more than doubled the figures for 1883. Oxford county again leads in quantity of cheese made, Hastings coming second and Leeds third. (See page 94.)

MONTHLY STATISTICS OF CHEESE FACTORIES. The following table has been compiled from returns of cheese factories which give full monthly statistics :

Months.	Milk required to make 1 lb. of cheese.			Gross value of cheese per pound.			Gross value of product of 100 lb. of milk.			Per cent. of cheese made in month.		
	1897	1896	1893-97	1897	1896	1893-97	1897	1896	1893-97	1897	1896	1893-97
	lb.	lb.	lb.	cts.	cts.	cts.	cts.	cts.	cts.			
April	11.05	11.28	11.10	9.76	7.05	8.81	88.3	62.5	79.4	2.0	.8	1.6
May	10.76	10.86	10.76	8.49	6.71	8.22	78.9	61.8	76.4	11.6	12.7	13.4
June	10.70	11.12	10.94	8.24	6.87	8.26	76.9	61.8	75.5	18.9	19.0	20.7
July	11.31	11.46	11.29	8.07	7.20	8.31	71.4	62.8	73.6	17.7	16.6	18.5
August	10.87	11.13	10.96	9.30	8.84	9.20	85.5	79.4	83.9	17.4	15.4	16.1
September ..	10.46	10.24	10.30	8.67	10.05	9.61	82.9	98.1	93.3	16.4	16.2	14.4
October	9.72	9.60	9.55	8.17	9.88	9.53	84.0	102.9	99.8	13.4	14.2	12.2
November ..	9.46	9.52	9.35	7.60	8.83	9.22	80.4	92.7	96.4	2.3	4.9	2.8
The season ..	10.65	10.71	10.67	8.50	8.25	8.81	79.8	77.1	82.6	.....	.....	.....

The amount of cheese made in March and December is very small, while 95 per cent. of the cheese is produced in the six months, May to October. Taking the averages derived from five years, we observe that the milk is poorest in cheese producing qualities in July and it increases in richness till the close of the season. June is the largest cheese month. The price of cheese is lowest in May and reaches its highest point for September and October make.

CREAMERIES. The following table gives the statistics furnished by 78 public creameries for 1897, showing the quantity and value of butter made, the average number of patrons and the average price per pound ; of the 78 creameries making returns 14 are operated in summer, 45 in winter, and 19 are going all the year, from twice a week up : It also gives an estimate for all creameries in operation for the five years 1893-97.

Creameries.	No. of returns.	Butter made.		Average No. of patrons.	Average price of butter per pound.	Milk required to make 1 lb. of butter.	Cream required to make 1 lb. of butter.
		Quantity.	Value.				
		lb.	\$		cts.	lb.	lb.
Summer	14	1,103,344	191,083	3,022	17.32	25.00	4.46
Winter	45	803,328	148,555	2,246	18.49	23.29	.....
All the year	19	1,623,231	303,136	3,391	18.67	24.16	4.39
Total estimated for all creameries in operation :							
1897	214	7,708,265	1,403,609	18,909	18.21	23.97	4.44
1896	170	6,033,241	1,101,232	12,245	18.25	24.13	3.98
1895	135	4,553,708	868,382	9,664	19.07	24.75	4.15
1894	115	3,162,750	662,297	8,298	20.94	23.79	4.00
1893	74	2,707,570	574,156	7,852	21.21	23.58	4.28

The number of creameries (including skimming stations) operated in Ontario is reported as 214. The figures above are only for creameries that have sent in statistics to the Bureau. The number so reporting for 1897-8 is 78 or 98 if we justly include skimming stations. The estimated output of the 214 creameries on this basis, may be placed at 7,708,265 pounds valued at \$1,403,609. The patrons received \$1,139,463 or 63.1 cents per 100 pounds of milk. The amount of butter made at the 214 public creameries in 1897 was five million pounds more than at 74 creameries operated in 1893.

STATISTICS OF

LIVESTOCK AND DAIRY PRODUCTS

HORSES AND HOGS.

TABLE I. Showing by County Municipalities and groups of Counties the number of Horses and Hogs in Ontario in the years 1896 and 1897.

Counties.	Horses.			Totals.		Hogs.		Totals.	
	Work- ing horses.	Breed- ing mares.	Un- broken horses.	1897.	1896.	Over 1 year.	Under 1 year.	1897.	1896.
Essex	12,129	1,819	2,266	16,214	15,507	14,052	57,795	71,947	63,583
Kent	14,745	2,785	4,381	21,911	21,308	13,045	65,001	78,046	68,170
Elgin	11,102	1,712	3,264	16,078	15,987	7,652	43,809	51,461	50,002
Norfolk	9,731	1,242	2,170	13,143	13,144	5,087	25,543	30,630	32,451
Haldimand	7,697	1,216	1,866	10,779	11,189	3,355	15,108	18,463	19,218
Welland	7,107	540	1,434	9,081	9,424	2,036	10,173	12,209	12,765
Totals	62,511	9,314	15,381	87,206	86,559	45,227	217,429	262,556	246,189
Lambton	12,133	2,188	3,315	17,636	16,707	6,792	36,339	43,131	37,810
Huron	17,826	4,436	5,776	28,038	28,352	7,339	41,619	48,958	48,894
Bruce	14,642	2,712	3,785	21,089	21,867	6,606	28,188	34,794	35,108
Totals	44,601	9,336	12,876	66,763	66,926	20,737	106,146	126,883	121,612
Grey	19,691	3,315	4,101	27,107	27,711	8,279	38,970	47,249	47,060
Simcoe	19,158	3,524	5,164	27,846	27,655	11,633	56,486	68,119	65,045
Totals	38,849	6,839	9,265	54,953	55,366	19,912	95,456	115,368	112,105
Middlesex	19,573	3,441	5,882	28,896	29,890	9,371	51,638	61,009	58,683
Oxford	13,051	2,015	3,025	18,091	18,494	6,729	39,603	46,422	47,184
Brant	6,881	762	1,709	9,442	9,984	3,199	16,521	19,720	23,280
Perth	13,373	2,933	3,692	19,998	20,694	6,741	33,104	39,845	38,842
Wellington	15,502	2,675	3,868	22,045	23,504	7,138	37,696	44,834	48,646
Waterloo	8,950	1,430	1,959	12,339	12,720	3,968	21,218	28,186	28,082
Dufferin	6,900	1,302	2,032	10,234	10,192	4,844	20,569	25,413	24,337
Totals	84,230	14,558	22,257	121,045	125,478	41,990	223,489	265,429	268,993
Lincoln	7,167	637	1,201	9,005	9,310	1,906	10,211	12,117	13,687
Wentworth	8,567	1,094	2,158	11,819	11,814	2,894	17,115	20,009	21,606
Halton	6,324	742	1,539	8,605	8,986	2,142	13,607	15,749	16,631
Peel	8,550	1,334	2,531	12,415	13,176	3,840	19,918	23,758	26,817
York	16,248	2,658	3,939	22,845	24,093	7,416	41,039	48,455	47,689
Ontario	12,781	2,252	3,370	18,403	19,209	5,901	30,917	36,818	40,337
Durham	9,915	1,352	2,599	13,866	14,822	3,610	19,985	23,605	26,499
Northumberland	12,066	1,547	3,019	16,632	17,067	4,781	24,782	29,543	31,163
Prince Edward	7,371	762	1,555	9,688	9,774	1,985	9,226	11,191	10,136
Totals	88,989	12,378	21,911	123,278	128,251	34,455	186,810	221,265	234,467
Lennox & Addington	7,290	866	1,574	9,730	10,087	2,840	12,456	15,296	13,515
Frontenac	7,335	728	1,385	9,448	9,679	3,382	12,327	15,709	14,347
Leeds	8,132	905	1,191	10,228	10,954	6,155	17,415	23,570	24,463
Grenville	6,430	451	742	7,623	7,044	2,964	10,550	13,544	12,709
Dundas	5,632	679	1,093	7,404	7,468	3,234	12,612	15,846	13,928
Stormont	4,741	657	764	6,162	6,240	2,655	7,927	10,582	10,469
Glengarry	6,071	1,349	1,558	8,978	9,186	4,398	11,111	15,509	14,293
Prescott	4,750	1,256	1,148	7,154	6,718	3,758	8,178	11,036	11,730
Russell	3,303	683	767	4,753	4,450	2,461	6,122	8,583	7,675
Carleton	10,241	1,719	2,790	14,750	15,063	6,282	18,576	24,858	24,367
Renfrew	9,076	1,495	2,021	12,592	12,643	7,759	14,945	22,704	23,696
Lanark	7,868	1,133	1,364	10,365	10,761	4,231	15,465	19,696	19,436
Totals	79,869	11,921	16,397	108,187	109,293	50,149	147,684	197,833	190,521
Victoria	8,360	1,716	2,041	12,117	12,779	4,110	18,148	22,258	23,830
Peterborough	7,392	1,095	1,844	10,331	10,615	3,621	16,518	20,139	17,831
Haliburton	1,172	156	390	1,718	1,661	650	1,945	2,595	2,575
Hastings	13,247	1,252	2,401	16,900	16,732	9,415	22,725	32,140	31,683
Totals	30,171	4,219	6,676	41,066	41,987	17,796	59,336	77,132	76,061
Muskoka	2,271	350	529	3,150	3,174	976	3,068	4,044	4,266
Parry Sound	2,021	375	572	2,968	2,983	1,003	3,180	4,183	4,813
Nipissing	761	180	227	1,168	1,043	886	1,615	2,601	2,651
Manitoulin	1,253	253	432	1,938	2,044	1,330	2,690	4,020	4,685
Algoma	1,395	217	336	1,948	1,645	1,018	2,631	3,649	3,617
Totals	7,701	1,375	2,096	11,172	10,889	5,213	18,184	24,397	24,633
The Province	436,921	69,940	106,809	613,670	624,749	235,479	1,049,484	1,284,963	1,260,631

CATTLE.

I. Showing by County Municipalities and groups of Counties the number of Cattle in Ontario in the years 1896 and 1897.

Counties.	Working oxen.	Milch cows.		Store cattle over 2 years.		Young and other cattle.	Total cattle.	
		1897.	1896.	1897.	1896.		1897.	1896.
	61	17,250	15,238	7,852	6,058	16,925	42,088	37,256
	10	19,753	18,020	10,598	9,818	23,608	53,969	49,007
	62	21,442	20,219	10,382	9,561	22,115	54,001	49,999
	137	17,618	16,573	3,832	4,789	12,343	33,340	33,504
	76	12,911	13,203	3,922	4,810	11,587	28,496	30,746
	15	9,959	9,857	3,157	3,729	8,181	21,312	22,663
	361	98,943	93,110	39,743	38,765	94,759	233,806	223,265
	29	21,455	20,087	16,781	15,616	30,640	68,905	65,203
	59	32,727	31,804	27,624	28,695	50,118	110,528	112,023
	120	28,780	30,077	20,165	21,461	39,424	88,489	94,284
	208	82,962	81,968	64,570	65,772	120,182	267,922	271,510
	119	35,384	36,854	21,310	23,245	50,962	107,775	114,238
	255	31,499	29,595	17,502	17,869	37,538	86,704	84,731
	374	66,883	66,449	38,812	41,114	88,500	194,563	198,989
	33	39,490	38,936	25,569	23,980	44,775	109,867	105,028
		36,960	37,223	12,883	10,934	24,192	74,035	72,507
		12,443	11,932	3,062	3,386	10,886	26,391	26,360
	11	31,930	31,417	16,839	16,310	35,951	84,731	84,303
		26,728	28,603	16,505	17,212	36,991	80,224	86,627
	8	15,059	15,111	4,597	4,726	15,402	35,066	35,490
	72	11,195	11,392	7,715	8,152	15,573	34,555	36,153
	124	173,805	174,614	87,170	84,700	183,770	444,869	446,468
		8,692	8,894	2,153	2,201	6,953	17,798	18,998
	12	15,241	14,806	4,152	4,307	12,039	31,444	31,620
	23	11,396	12,032	4,688	4,884	11,202	27,309	28,420
		13,098	13,353	5,324	5,927	12,631	31,053	32,045
		25,261	25,145	7,073	7,859	19,348	51,682	51,692
		19,908	20,098	9,674	10,174	26,730	56,312	58,442
		14,729	14,906	6,383	6,870	17,461	38,573	40,257
erland.	28	24,864	24,118	6,004	6,616	17,580	48,476	48,387
ward.	38	13,768	12,956	1,714	2,358	6,941	22,461	23,378
	101	146,957	146,308	47,165	51,196	130,885	325,108	333,239
1 Addington	68	18,562	18,832	3,313	3,773	10,879	32,822	34,951
	47	23,114	21,988	4,862	5,114	12,474	40,497	40,332
	16	33,056	33,266	5,184	5,166	14,145	52,401	54,170
		19,724	19,161	2,211	2,687	8,262	30,187	29,949
	25	22,094	20,737	2,292	2,135	10,086	34,497	32,434
		19,221	17,753	2,359	2,232	8,701	30,281	29,393
	24	25,161	23,724	4,506	3,723	13,129	42,820	40,905
	98	18,783	17,871	2,606	2,894	10,875	32,862	31,522
		12,183	11,275	2,766	2,864	8,044	22,993	21,843
	13	31,472	31,189	10,231	9,372	26,344	68,060	66,898
	35	22,788	22,962	10,390	9,270	26,218	59,431	57,601
	45	26,264	25,091	9,751	9,705	21,440	57,500	56,730
	371	272,422	263,849	60,471	58,935	170,587	503,851	496,718
	10	14,436	13,854	7,490	7,847	20,487	42,423	42,064
gh.	24	18,936	17,559	5,372	6,351	15,044	39,376	38,961
	76	3,369	2,938	1,414	1,327	4,477	9,336	8,601
	27	44,318	43,328	6,055	7,020	21,783	72,183	74,111
	137	81,059	77,679	20,331	22,545	61,791	163,318	163,737
	203	5,798	5,538	2,184	2,392	7,092	15,277	15,284
d	162	4,545	4,456	1,851	2,024	6,451	13,009	13,100
	93	1,564	1,335	568	500	1,938	4,163	3,655
	95	2,820	2,830	1,399	1,465	4,843	9,157	9,409
	91	2,478	2,210	1,142	1,001	3,566	7,277	6,604
	644	17,205	16,369	7,144	7,382	23,890	48,883	48,052
ice.	2,320	940,236	920,346	365,406	370,409	874,364	2,182,326	2,181,958

SHEEP AND POULTRY.

TABLE III. Showing by County Municipalities and groups of Counties the number of Sheep and Poultry in Ontario in the years 1896 and 1897.

Counties.	Sheep.				Poultry.				
	Over 1 year.	Under 1 year.	Totals.		Turkeys	Geese.	Other fowls.	Totals.	
			1897.	1896.				1897.	1896.
Essex	16,816	14,018	30,834	31,006	26,487	12,179	257,161	295,827	255,844
Kent	21,785	19,527	41,312	33,338	26,595	12,087	272,672	811,354	257,701
Elgin	23,555	21,978	45,533	44,798	25,717	7,608	202,248	235,473	208,334
Norfolk	16,196	13,549	29,745	33,720	20,373	6,515	155,465	182,353	163,166
Haldimand	14,315	12,728	27,043	31,213	11,975	6,119	120,283	188,377	123,915
Welland	11,417	9,645	21,062	24,564	9,760	2,622	119,026	131,398	119,609
Totals	104,084	91,445	195,529	204,639	120,897	47,030	1,126,856	1,294,782	1,128,480
Lambton	26,525	26,462	52,987	56,967	34,740	10,978	249,156	294,874	247,688
Huron	43,326	44,459	87,785	98,677	42,011	22,911	335,454	400,376	371,267
Bruce	48,051	46,866	94,917	110,243	30,696	17,427	218,507	266,630	258,116
Totals	117,902	117,787	235,689	265,887	107,447	51,316	803,117	961,880	877,044
Grey	57,014	53,959	110,973	128,912	36,578	20,355	285,696	342,629	306,812
Simcoe	56,745	47,170	103,915	107,381	35,123	23,993	290,423	349,539	323,768
Totals	113,759	101,129	214,898	236,293	71,701	44,348	576,119	692,168	632,580
Middlesex	33,533	29,877	63,410	70,077	56,159	18,157	394,104	468,420	413,511
Oxford	10,009	9,841	19,850	23,535	25,672	6,132	210,481	242,265	226,771
Brant	8,819	7,969	16,788	19,519	7,800	3,272	94,661	105,733	96,380
Perth	23,855	22,895	46,750	51,603	24,264	16,691	246,715	287,670	261,197
Wellington	44,646	39,370	84,016	95,223	29,964	17,513	226,256	273,733	264,088
Waterloo	14,535	12,176	26,711	30,870	8,973	4,318	169,137	172,428	163,018
Dufferin	18,588	16,295	34,883	37,298	20,709	13,241	113,258	147,206	129,198
Totals	153,985	138,423	292,408	329,125	173,541	79,324	1,444,592	1,697,457	1,563,161
Lincoln	9,727	9,046	18,773	21,952	7,341	3,208	97,342	107,891	100,989
Wentworth	10,196	8,950	19,146	24,733	11,557	4,526	117,090	133,173	125,167
Halton	10,416	9,516	19,932	22,192	13,814	6,613	94,852	115,379	98,125
Peel	11,808	9,101	20,909	26,651	23,141	12,244	147,864	183,249	164,918
York	24,034	19,442	43,476	50,786	29,939	13,981	230,291	274,211	258,463
Ontario	25,148	20,705	45,853	51,680	20,723	18,162	225,324	259,109	243,770
Durham	19,543	17,880	36,923	38,961	20,338	8,815	155,046	184,199	185,613
Northumb'd	16,951	14,503	31,454	34,378	17,612	6,762	169,892	194,266	195,696
Prince Edward	5,943	5,822	11,765	15,883	9,912	2,195	95,802	107,909	104,631
Totals	133,766	114,465	248,231	287,716	154,377	71,506	1,333,403	1,569,286	1,490,340
Lennox & Ad.	9,200	7,723	16,923	20,016	8,519	5,339	96,142	110,000	98,375
Frontenac	15,787	14,204	29,991	27,372	17,335	6,432	102,850	126,617	105,456
Leeds	12,243	11,986	24,234	26,308	19,851	7,175	121,377	148,403	136,330
Grenville	6,942	7,035	13,977	15,299	20,741	5,569	91,862	118,172	109,218
Dundas	6,668	6,047	12,715	11,691	17,760	4,963	111,726	134,449	116,978
Stormont	6,304	4,886	11,190	13,159	11,347	3,607	88,963	103,917	87,001
Glengarry	11,557	9,434	20,991	23,584	9,305	4,388	96,478	110,171	177,335
Prescott	8,526	6,474	15,000	15,572	11,745	3,617	73,713	89,075	83,065
Russell	6,732	4,924	11,656	12,387	8,984	3,841	57,442	70,267	60,226
Carleton	22,145	18,911	41,056	45,178	28,931	16,635	173,627	219,243	211,989
Renfrew	38,645	30,772	69,317	76,528	19,982	10,096	115,171	145,249	145,863
Lanark	31,153	28,111	59,264	62,380	14,403	8,433	129,513	152,354	142,031
Totals	175,807	150,507	326,314	349,474	188,563	80,150	1,258,864	1,527,917	1,403,936
Victoria	23,984	19,474	43,458	41,268	17,361	9,361	134,475	161,197	153,961
Peterborough	14,340	11,915	26,255	27,791	21,586	10,327	130,166	168,079	158,261
Haliburton	5,200	4,005	9,205	8,422	2,279	1,078	15,424	18,781	15,870
Hastings	20,447	17,734	37,981	39,568	15,179	8,208	192,738	216,185	195,302
Totals	63,971	52,928	116,899	117,049	56,405	28,974	478,863	564,242	523,304
Muskoka	10,566	7,527	18,093	17,329	5,867	1,634	34,778	42,279	39,237
Parry Sound	9,181	7,121	16,302	16,247	3,971	2,163	24,715	34,849	32,935
Nipissing	1,477	799	2,276	2,455	1,518	545	12,171	14,234	12,297
Manitoulin	8,825	7,383	16,208	16,531	2,431	1,460	17,460	21,351	20,873
Algoma	4,352	3,151	7,513	6,603	3,170	1,265	20,461	24,896	20,036
Totals	34,411	25,981	60,392	59,165	16,957	7,067	113,585	137,609	125,367
The Province.	897,685	792,665	1,690,350	1,849,348	890,228	409,715	7,135,398	8,435,341	7,734,167

LIVE STOCK SOLD.

V. Showing by County Municipalities and groups of Counties the number of Horses, Cattle, Hogs and Poultry sold in the Province of Ontario in the years 1896 and 1897, ending June 30th year.

Loc.	Horses.		Cattle.		Sheep.		Hogs.		Poultry.
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
.....	850	1,011	7,600	6,039	11,018	9,874	55,110	48,237	118,502
.....	1,562	1,500	12,432	10,357	16,025	16,951	70,477	56,566	114,524
.....	1,240	1,119	14,868	12,590	22,360	24,282	60,369	53,691	94,299
.....	803	709	7,711	7,373	14,907	16,851	37,454	36,218	68,217
.....	712	682	6,771	5,339	12,530	13,306	21,986	21,620	71,720
.....	506	577	4,874	4,094	10,548	11,234	13,852	14,936	70,628
.....	5,673	5,598	54,256	45,842	87,388	92,498	259,248	231,268	537,890
.....	1,456	1,451	20,029	18,189	22,616	25,920	45,919	39,533	77,621
.....	3,038	3,327	32,479	28,393	44,378	46,030	63,581	58,369	117,674
.....	1,744	1,855	27,439	24,784	46,117	47,718	42,835	39,256	78,184
.....	6,258	6,633	79,947	71,366	113,111	119,668	152,835	137,158	273,479
.....	2,342	2,056	31,361	27,995	53,148	54,943	53,830	50,799	108,729
.....	2,198	2,207	20,608	17,837	37,812	38,016	66,515	57,444	110,732
.....	4,540	4,263	51,969	45,832	90,960	92,959	120,345	108,243	219,461
.....	1,980	2,087	30,262	27,361	27,077	31,317	69,918	66,218	160,677
.....	1,416	1,523	20,571	16,113	11,289	11,525	61,132	58,893	78,402
.....	482	429	6,182	5,614	8,131	8,108	28,527	30,815	42,813
.....	1,775	1,775	21,461	17,117	20,613	22,781	51,355	46,327	77,761
.....	1,579	1,552	23,769	21,919	34,239	41,263	59,353	63,176	89,960
.....	882	875	13,643	12,189	12,712	13,680	38,189	36,393	57,999
.....	1,016	838	9,949	7,216	15,284	13,564	26,762	20,113	50,703
.....	9,130	9,079	125,837	107,529	129,345	142,241	335,236	321,935	558,315
.....	510	379	4,971	3,912	10,710	9,362	15,638	15,097	55,381
.....	415	584	7,615	6,470	9,730	13,088	24,490	24,442	67,697
.....	521	414	6,380	5,441	8,623	9,580	21,791	20,407	48,732
.....	992	1,163	7,056	6,640	11,427	13,962	29,751	30,569	89,684
.....	1,749	1,779	14,560	12,491	22,300	21,230	62,498	57,460	126,415
.....	1,620	1,638	14,653	14,491	17,835	22,660	46,962	45,211	93,817
.....	1,127	1,108	9,363	8,581	14,469	16,689	26,613	29,061	56,782
.....	1,030	1,161	10,512	8,847	12,691	13,229	33,454	34,748	67,949
.....	484	472	3,064	3,236	7,569	7,644	12,312	11,935	30,501
.....	8,448	8,698	78,174	70,109	115,354	127,444	273,509	268,930	637,268
.....	711	618	6,247	4,521	9,301	9,546	16,063	13,008	37,460
.....	316	346	6,119	5,102	13,702	14,394	14,083	10,563	54,080
.....	488	549	6,944	7,213	10,611	11,912	17,931	17,162	50,830
.....	232	383	3,789	3,837	5,876	6,978	9,592	10,228	38,581
.....	517	462	5,633	3,735	6,057	5,771	12,752	11,269	38,821
.....	326	348	3,417	3,172	5,603	5,276	10,024	8,887	30,743
.....	486	569	4,615	3,957	7,228	7,312	11,650	10,770	34,323
.....	503	519	3,745	3,087	6,146	6,983	7,651	6,870	33,160
.....	248	329	2,980	2,800	5,982	4,782	6,176	5,605	24,108
.....	856	889	8,992	7,912	16,689	16,216	20,439	19,160	88,867
.....	677	741	10,016	8,294	21,948	22,610	14,954	15,580	45,411
.....	610	631	10,114	8,573	23,491	21,864	15,465	15,001	44,571
.....	5,970	6,384	72,611	62,203	132,634	133,644	156,780	144,103	521,456
.....	936	1,080	9,774	7,864	16,522	15,650	24,460	22,514	46,325
.....	729	761	6,764	5,743	9,963	10,092	23,510	17,426	47,468
.....	199	174	2,005	1,591	2,996	2,180	2,099	1,984	5,983
.....	816	936	11,176	9,257	15,074	14,067	34,381	33,305	67,692
.....	2,680	2,951	29,719	24,455	44,555	41,989	84,450	75,229	167,468
.....	224	267	3,335	2,664	5,731	4,769	4,350	4,192	16,942
.....	257	167	3,122	2,640	5,345	4,021	4,773	4,623	10,617
.....	65	125	595	552	443	518	1,260	1,045	5,442
.....	126	188	1,897	1,835	5,817	5,175	3,828	3,382	7,597
.....	140	105	1,545	1,424	2,189	1,970	3,853	3,651	9,297
.....	812	852	10,494	9,115	19,525	16,453	18,064	17,493	49,895
.....	43,511	44,458	503,007	436,451	732,872	766,896	1,399,967	1,304,359	2,965,221

The total number of Poultry sold in 1896 was 2,711,771.

WOOL.

TABLE V. Showing by County Municipalities and groups of Counties the clip of Wool in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97; also the average number of pounds per fleece.

Counties.	1897.			1896.			Yearly average for the sixteen years 1882-97.		
	No. of fleeces	Pounds.	lb. per fleece.	No. of fleeces.	Pounds.	lb. per fleece	No. of fleeces.	Pounds.	lb. per fleece.
Essex	15,963	92,252	5.78	16,495	98,422	5.97	14,906	84,765	5.69
Kent	22,015	147,787	6.71	20,631	131,157	6.38	20,980	123,908	5.89
Elgin	23,133	139,110	6.01	23,011	138,318	6.01	24,198	141,200	5.84
Norfolk	15,834	84,620	5.34	18,663	100,395	5.38	17,556	94,171	5.36
Haldimand	14,026	83,635	5.96	15,788	93,906	5.96	17,159	102,914	6.00
Welland	11,374	56,416	4.96	12,963	62,857	4.85	13,575	68,109	5.02
Totals	102,345	603,820	5.90	107,551	625,055	5.81	108,374	614,467	5.67
Lambton	26,304	160,213	6.09	27,891	165,346	5.93	27,076	159,356	5.89
Huron	43,267	254,912	5.89	49,521	283,124	5.72	50,383	290,047	5.76
Brace	47,888	281,997	5.95	57,463	327,437	5.70	51,539	298,210	5.79
Totals	116,959	697,122	5.96	134,875	775,907	5.75	128,998	747,613	5.80
Grey	57,247	333,680	5.83	68,455	384,603	5.62	72,054	404,929	5.63
Simcoe	56,705	330,829	5.83	60,785	345,554	5.68	49,334	278,184	5.64
Totals	113,952	664,509	5.83	129,240	730,157	5.65	121,388	683,113	5.63
Middlesex	32,742	213,544	6.52	35,404	217,645	6.15	38,267	233,463	6.10
Oxford	10,373	65,225	6.29	12,064	69,493	5.76	17,210	99,580	5.79
Brant	8,823	51,515	5.84	10,396	60,260	5.80	12,619	72,874	5.77
Perth	23,263	131,985	5.67	25,725	146,895	5.71	30,480	174,987	5.74
Wellington	43,993	266,889	6.07	50,636	297,658	5.88	47,686	277,473	5.82
Waterloo	13,759	75,133	5.46	17,066	92,523	5.42	20,770	113,740	5.48
Dufferin	18,686	113,397	6.07	20,112	117,025	5.82	18,606	107,319	5.77
Totals	151,639	917,688	6.05	171,393	1,001,499	5.84	185,638	1,079,436	5.81
Lincoln	9,844	50,727	5.15	11,459	57,081	4.98	10,911	56,242	5.15
Westworth	10,881	62,504	6.02	13,115	76,118	5.80	14,664	85,108	5.80
Halton	10,439	67,731	6.49	11,962	75,521	6.31	11,642	73,672	6.33
Peel	11,633	76,535	6.58	15,252	97,264	6.38	15,370	100,773	6.56
York	24,322	160,302	6.59	28,810	178,558	6.20	27,436	167,535	6.11
Ontario	24,076	161,049	6.69	27,713	170,736	6.16	26,800	166,537	6.21
Durham	19,160	117,840	6.17	20,451	119,244	5.83	21,318	125,727	5.90
Northumberland	16,712	102,646	6.14	19,412	116,947	6.02	19,769	114,444	5.79
Prince Edward	5,785	29,621	5.12	8,543	43,130	5.05	8,525	45,174	5.20
Totals	132,292	828,957	6.27	156,717	934,599	5.96	156,436	935,212	5.98
Lennox and Addington	9,554	51,889	5.43	11,233	60,704	5.40	13,730	73,069	5.33
Frontenac	15,600	81,950	5.25	14,742	76,724	5.20	17,579	89,643	5.10
Leeds	12,153	63,171	5.20	14,277	72,265	5.06	31,680	156,690	4.96
Grenville	6,681	35,776	5.35	8,108	41,217	5.08	9,036	45,958	5.09
Dundas	6,673	34,240	5.13	6,074	31,435	5.18	9,014	47,355	5.25
Stormont	6,449	36,571	5.67	8,014	42,653	5.32	10,401	53,065	5.10
Glengarry	10,502	56,342	5.17	12,527	66,935	5.34	13,911	68,356	4.91
Prescott	8,663	45,786	5.29	9,150	51,330	5.61	10,401	53,065	5.10
Russell	6,815	36,187	5.31	7,403	38,288	5.17	7,990	40,564	5.08
Carleton	22,107	120,703	5.46	25,356	134,868	5.32	26,441	136,939	5.18
Renfrew	35,900	168,082	4.68	41,867	196,420	4.69	37,963	177,026	4.66
Lanark	31,194	160,661	5.15	33,455	169,632	5.07	33,692	165,454	4.91
Totals	172,691	891,358	5.16	192,204	982,491	5.11	211,437	1,054,118	4.99
Victoria	24,133	144,723	6.06	22,776	131,024	5.75	22,961	129,480	5.64
Peterborough	13,916	79,635	5.72	15,288	83,522	5.46	18,478	88,313	5.36
Haliburton	5,127	26,087	5.09	5,143	26,039	5.06	3,996	19,703	4.93
Hastings	19,645	102,818	5.23	22,280	111,796	5.02	24,176	120,636	4.99
Totals	62,821	353,283	5.62	65,487	352,381	5.38	67,611	358,132	5.30
Muskoka	10,801	51,918	4.81	10,341	50,300	4.86	7,165	36,931	5.15
Parry Sound	9,084	50,229	5.53	9,261	50,550	5.46	4,632	26,131	5.63
Nipissing	1,399	6,629	4.74	1,570	7,346	4.67	475	2,294	4.83
Manitoulin	8,730	49,392	5.66	8,873	49,073	5.53	6,632	39,058	5.89
Algoma	4,290	25,079	5.85	3,859	22,039	5.71	6,632	39,058	5.89
Totals	34,304	183,247	5.34	33,904	179,298	5.29	18,924	104,414	5.52
The Province	887,003	5,139,984	5.79	991,371	5,581,387	5.63	998,806	5,576,506	5.58

BEES.

Table VI. Showing by County Municipalities and groups of Counties the number and value of hives of Bees, and also the value per hive, for the years 1895, 1896 and 1897.

Counties.	1897.			1896.			1895.		
	No. of hives.	Value of bees and outfit.	Value per hive.	No. of hives.	Value of bees and outfit.	Value per hive.	No. of hives.	Value of bees and outfit.	Value per hive.
		\$	\$ c.		\$	\$ c.		\$	\$ c.
.....	4,657	18,675	4 01	4,122	18,260	4 43	4,491	21,647	4 82
.....	4,921	24,654	5 01	3,506	18,196	5 19	3,758	21,195	5 64
.....	3,854	18,037	4 68	4,543	23,487	5 17	4,117	21,697	5 27
.....	6,123	34,044	5 56	5,689	31,745	5 58	6,943	40,200	5 79
.....	4,160	20,093	4 83	2,651	14,819	5 59	3,549	20,868	5 88
.....	3,040	14,866	4 89	2,596	13,759	5 30	4,406	22,779	5 17
Totals	26,755	130,369	4 87	23,107	120,266	5 20	27,264	148,386	5 44
.....	7,488	39,087	5 22	5,898	30,257	5 13	5,404	27,290	5 05
.....	4,200	26,418	6 29	4,513	26,807	5 94	7,892	49,246	6 24
.....	4,776	28,656	6 00	3,995	23,371	5 85	5,072	28,454	5 61
Totals	16,464	94,161	5 72	14,406	80,435	5 58	18,368	104,990	5 72
.....	5,956	39,190	6 58	4,814	27,151	5 64	7,094	35,115	4 95
.....	5,157	28,776	5 58	4,533	25,249	5 57	4,614	25,515	5 53
Totals	11,113	67,966	6 12	9,347	52,400	5 61	11,708	60,630	5 18
.....	6,631	37,797	5 70	6,623	42,652	6 44	9,103	55,346	6 08
.....	3,653	21,187	5 80	2,330	14,935	6 41	2,263	15,683	6 93
.....	3,611	20,149	5 58	2,380	12,947	5 44	2,299	13,104	6 70
.....	3,079	16,134	5 24	3,572	17,396	4 87	3,213	16,740	5 21
.....	1,819	11,460	6 30	1,449	8,143	5 62	2,827	16,623	5 88
.....	989	6,181	6 25	1,176	7,797	6 63	1,215	7,764	6 39
.....	3,232	18,228	5 64	2,665	16,070	6 03	2,705	15,229	5 63
Totals	23,014	131,136	5 70	20,195	119,940	5 94	23,625	140,489	5 95
.....	1,197	7,290	6 09	1,542	8,219	5 33	1,308	6,213	4 75
.....	2,182	12,939	5 93	2,364	15,059	6 37	2,806	17,734	6 32
.....	1,033	5,578	5 40	1,475	9,322	6 32	1,630	10,514	6 45
.....	1,679	10,410	6 20	2,036	12,399	6 09	4,000	21,560	5 39
.....	4,260	29,351	6 89	3,480	23,699	6 81	4,602	30,143	6 55
.....	3,301	20,202	6 12	3,682	19,956	5 42	4,396	24,354	5 54
.....	2,571	12,958	5 04	2,806	15,209	5 42	3,710	20,368	5 49
.....	8,230	39,998	4 86	8,931	42,779	4 79	10,070	47,732	4 74
.....	1,872	9,547	5 10	3,109	15,483	4 98	3,501	19,886	5 68
Totals	26,325	148,273	5 63	29,425	162,125	5 51	36,023	198,504	5 51
.....	5,373	25,575	4 76	4,377	22,804	5 21	2,881	15,529	5 39
.....	3,186	18,288	5 74	2,919	17,222	5 90	1,341	7,898	5 89
.....	5,264	25,530	4 85	5,797	28,289	4 88	7,532	38,187	5 07
.....	2,691	11,168	4 15	1,903	7,916	4 16	1,868	8,014	4 29
.....	3,404	16,543	4 86	2,947	15,472	5 25	2,963	14,934	5 04
.....	1,835	10,680	5 82	1,985	10,421	5 25	2,247	10,269	4 57
.....	8,207	40,953	4 99	6,164	29,094	4 72	3,951	18,056	4 57
.....	4,805	23,641	4 92	4,354	22,815	5 24	5,043	25,820	5 12
.....	2,116	10,263	4 85	2,180	10,224	4 69	1,650	7,244	4 39
.....	5,024	25,070	4 99	6,293	31,906	5 07	6,702	35,118	5 24
.....	3,690	18,413	4 99	4,336	21,897	5 05	3,105	14,469	4 66
.....	5,105	22,615	4 43	5,296	23,461	4 43	4,597	21,560	4 69
Totals	50,700	248,739	4 91	48,551	241,521	4 97	43,880	217,098	4 95
.....	4,580	22,900	5 00	6,007	28,834	4 80	3,455	16,791	4 86
.....	1,874	8,564	4 57	1,565	8,670	5 54	1,310	8,070	6 16
.....	52	260	5 00	80	400	5 00	109	591	5 42
.....	4,865	26,855	5 52	6,272	33,053	5 27	6,139	35,432	5 77
Totals	11,371	58,579	5 15	13,924	70,957	5 10	11,013	60,884	5 53
.....	444	2,047	4 61	529	3,296	6 23	663	4,303	6 49
.....	146	994	6 81	178	1,157	6 50	160	1,070	6 69
.....	.....	.....	.....	8	40	5 00	17	85	5 00
.....	454	2,765	6 09	397	2,219	5 59	452	2,219	4 91
.....	25	167	6 69	9	52	5 81	.....	.....	.....
Totals	1,069	5,973	5 59	1,121	6,764	6 03	1,292	7,677	5 94
Province	166,811	885,196	5 31	160,076	854,408	5 34	173,173	938,658	5 42

ONTARIO BUREAU OF INDUSTRIES.

FACTORY CHEESE.

TABLE VII. Showing by County Municipalities and groups of Counties the quantity and value of Cheese made at 1,161 factories in Ontario in 1897, the amount paid to patrons, etc.

Counties.	Factories in operation.	Quantity of—		Gross value of cheese.	No. of patrons.	Milk required to make 1 lb. of cheese.	Value of cheese per 100 lb.	Total amount paid to patrons.	Paid to patrons per 100 lb. of milk.
		Milk used.	Cheese made.						
	No.	lb.	lb.	\$		lb.	\$ c.	\$	cts.
Essex	11	11,067,197	1,036,734	83,833	1,033	10.68	8 09	60,748	54.9
Kent	7	6,319,888	584,028	48,043	431	10.82	8 23	35,867	58.7
Elgin	24	42,091,466	3,862,868	322,634	2,140	10.90	8 36	269,970	64.1
Norfolk	25	36,014,988	3,551,558	280,008	2,268	10.73	8 34	219,698	61.0
Haldimand	11	17,610,671	1,655,104	138,886	1,316	10.64	8 39	105,591	60.0
Welland	3	4,339,977	404,806	33,796	367	10.63	8 27	25,116	57.9
Totals	81	117,444,177	10,903,092	907,194	7,556	10.77	8 33	716,980	61.0
Lambton	20	20,616,649	1,306,320	159,046	1,726	10.81	8 34	117,307	56.9
Huron	19	26,154,894	2,389,922	201,482	1,793	10.94	8 43	157,205	60.1
Bruce	21	25,956,804	2,393,327	197,689	1,712	10.85	8 26	153,861	59.3
Totals	60	72,728,347	6,689,569	558,217	5,231	10.87	8 34	428,373	58.9
Grey	15	14,036,093	1,330,807	110,005	1,072	10.55	8 27	87,513	63.3
Simcoe	18	11,142,539	1,058,314	87,002	811	10.53	8 23	66,406	59.6
Totals	33	25,178,632	2,389,121	197,007	1,883	10.54	8 25	153,919	61.1
Middlesex	39	70,815,404	6,511,633	548,776	2,869	10.88	8 43	446,391	63.0
Oxford	45	133,929,032	12,414,474	1,049,757	4,011	10.79	8 46	896,816	67.0
Brant	9	15,357,689	1,413,251	118,803	788	10.87	8 41	94,016	61.2
Perth	24	58,225,566	5,360,725	460,581	2,441	10.86	8 59	375,051	64.4
Wellington	12	20,398,571	1,890,914	158,567	1,121	10.79	8 39	128,542	63.0
Waterloo	9	9,508,152	868,704	73,768	603	10.96	8 49	57,926	60.9
Dufferin	6	5,464,064	513,096	43,286	378	10.65	8 44	34,001	63.2
Totals	144	313,698,478	28,972,817	2,463,538	12,161	10.83	8 47	2,032,746	64.8
Lincoln	3	4,459,691	419,196	34,613	374	10.64	8 26	26,757	57.8
Wentworth	7	9,192,196	846,642	69,796	529	10.86	8 34	52,281	56.9
Halton	2	1,634,648	155,402	12,790	140	10.54	8 23	10,275	62.7
Peel	5	4,070,735	390,873	32,362	117	10.41	8 28	27,477	67.5
York	6	6,446,656	597,074	50,596	450	10.80	8 44	38,758	60.1
Ontario	6	4,493,002	407,646	34,256	331	11.02	8 40	27,175	60.5
Durham	12	16,864,370	1,552,334	133,764	1,065	10.86	8 62	102,946	61.0
Northumberland	41	63,142,139	5,882,366	496,587	2,909	10.73	8 44	409,503	64.9
Prince Edward	23	34,746,347	3,328,817	286,865	1,762	10.46	8 62	230,375	61.7
Totals	105	145,093,784	13,580,350	1,161,419	7,677	10.68	8 48	924,545	63.7
Lennox and Addington	30	56,604,386	5,532,934	481,602	2,493	10.23	8 70	392,442	69.3
Frontenac	69	58,393,113	5,672,393	483,262	2,576	10.29	8 52	412,727	73.7
Leeds	78	96,182,486	9,142,723	790,585	2,829	10.52	8 65	679,775	70.7
Granville	38	49,703,442	4,670,682	409,366	1,786	10.64	8 76	352,232	70.9
Oundas	55	68,711,818	6,571,614	577,808	1,949	10.46	8 79	498,549	73.6
Stormont	42	50,950,714	4,952,144	431,591	1,905	10.29	8 72	375,134	73.3
Glengarry	52	35,879,022	3,424,538	300,127	1,338	10.48	8 76	256,824	71.1
Prescott	59	37,629,848	3,654,287	309,435	2,024	10.80	8 47	261,163	69.0
Russell	36	32,706,014	3,163,641	272,644	1,354	10.34	8 62	233,117	71.1
Carleton	53	49,572,013	4,725,403	402,803	2,182	10.49	8 52	342,642	69.9
Renfrew	23	16,377,679	1,567,168	131,938	1,190	10.45	8 42	97,845	59.9
Lanark	41	52,637,794	4,972,567	419,541	2,340	10.59	8 44	342,831	65.0
Totals	576	605,928,329	58,049,994	5,010,702	23,966	10.48	8 63	4,245,281	70.0
Victoria	17	14,883,415	1,390,798	119,865	1,047	10.71	8 62	95,954	64.0
Peterborough	34	40,782,644	3,769,690	329,227	1,948	10.82	8 73	272,818	66.0
Haliburton	6	1,788,024	175,469	14,687	112	10.19	8 37	11,034	61.0
Hastings	96	116,322,067	11,184,982	956,606	4,246	10.40	8 55	813,506	69.0
Totals	153	173,776,150	16,520,939	1,420,285	7,353	10.52	8 60	1,193,312	68.0
Muskoka	2	664,873	63,474	5,331	66	10.47	8 40	3,718	55.0
Pawy Sound	5	1,439,263	138,154	11,482	145	10.42	8 31	7,375	51.0
Manitoulin	2	585,115	55,406	4,290	67	10.16	7 74	2,755	47.0
Totals	9	2,689,251	257,034	21,106	278	10.46	8 21	13,848	51.0
The Province	1,161	1,455,937,148	137,362,916	11,719,468	66,104	10.60	8 53	9,709,004	66.0

The list of cheese factories and creameries in Ontario has been published as a separate pamphlet.

PART III.

VALUES, RENTS AND FARM WAGES.

VALUES OF FARM PROPERTY. The following table gives the values of farm lands, buildings, implements and live stock by county groups for 1896 and 1897, and for the Province for each of the fifteen years 1883-1897 :

Districts.		Farm land.	Buildings.	Implements.	Live stock.	Total farm property.
		\$	\$	\$	\$	\$
Lake Erie	{ 1897 ..	78,671,601	28,165,204	7,285,555	12,086,804	126,209,164
	{ 1896 ..	79,725,118	27,874,601	7,239,255	11,822,649	126,661,523
Lake Huron	{ 1897 ..	63,255,194	21,520,389	5,583,061	11,428,589	101,788,233
	{ 1896 ..	63,579,494	21,317,994	5,445,514	11,696,398	102,039,400
Georgian Bay	{ 1897 ..	42,713,156	15,730,513	4,414,029	8,249,360	71,107,058
	{ 1896 ..	42,641,677	15,715,313	4,385,099	8,474,255	71,216,344
West Midland	{ 1897 ..	116,184,328	44,619,626	10,177,878	19,390,350	190,372,182
	{ 1896 ..	118,158,208	44,500,793	10,128,166	20,039,127	192,826,294
Lake Ontario	{ 1897 ..	115,757,971	45,283,916	9,958,770	16,498,245	187,498,902
	{ 1896 ..	116,438,638	45,747,934	9,989,493	17,652,063	189,828,128
St. Lawrence and Ottawa	{ 1897 ..	96,231,088	36,705,694	9,892,534	18,069,571	160,899,887
	{ 1896 ..	95,719,280	36,027,872	9,631,239	18,898,682	160,277,073
East Midland	{ 1897 ..	33,793,194	11,739,269	3,181,964	6,008,109	54,722,536
	{ 1896 ..	34,086,985	11,901,758	3,152,560	6,289,096	55,430,399
Northern Districts	{ 1897 ..	7,447,020	2,324,548	805,307	1,918,776	12,495,651
	{ 1896 ..	7,118,870	2,149,264	759,032	1,985,296	12,012,462
The Province	{ 1897 ..	554,054,552	206,090,159	51,299,098	93,649,804	905,093,613
	{ 1896 ..	557,468,270	205,235,429	50,730,358	96,857,566	910,291,623
	{ 1895 ..	572,938,472	204,148,670	50,944,385	103,958,047	931,989,574
	{ 1894 ..	587,246,117	204,071,566	51,530,172	111,547,652	954,395,507
	{ 1893 ..	602,664,361	200,189,888	51,435,919	116,070,902	970,361,070
	{ 1892 ..	615,828,471	195,644,258	51,003,020	117,501,495	979,977,244
	{ 1891 ..	621,245,223	191,268,327	50,651,442	108,721,076	971,886,068
	{ 1890 ..	622,886,000	193,438,826	50,515,583	104,086,626	970,927,035
	{ 1889 ..	632,329,433	192,464,237	51,685,706	103,731,288	982,210,664
	{ 1888 ..	640,480,801	188,293,226	49,754,832	102,839,235	981,368,094
	{ 1887 ..	636,883,755	184,753,507	49,248,297	104,406,655	975,292,214
	{ 1886 ..	648,009,828	183,748,212	50,530,936	107,208,935	989,497,911
	{ 1885 ..	626,422,024	182,477,905	48,569,725	100,690,086	958,159,740
	{ 1884 ..	625,478,706	173,386,925	47,830,710	103,106,829	949,803,170
	{ 1883 ..	654,793,025	163,030,675	43,522,530	100,082,365	961,428,595

The foregoing table gives cause for encouragement, as the total value of farm property, which had decreased by \$22,405,933 in 1895 and by \$21,698,151 in 1896, has fallen off by only \$5,198,010 in 1897, the figures now being \$905,093,613. The decline in the value of farm lands in 1896 was \$15,470,202, while in 1897 it was but \$3,413,718.

This is the smallest falling off in value of farm land since 1891. Live stock in 1896 had decreased in value by \$7,100,481, while in 1897 the decrease is only \$3,207,762. In 1896 there was a slight decline in the value of implements, but in 1897 there is an improvement of \$568,740; while buildings have increased in value by \$854,730, although hardly up to the gain of the preceding year.

VALUE PER ACRE OCCUPIED. The value per acre occupied of the various classes of farm property is given in the following table by county groups and for the Province for the years 1896 and 1897:

Districts.	Farm lands.		Buildings.		Implements.		Live stock.		Total farm property.	
	1897	1896	1897	1896	1897	1896	1897	1896	1897	1896
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lake Erie	33 59	34 10	12 02	11 92	3 11	3 10	5 16	5 06	53 88	54 18
Lake Huron	27 15	27 29	9 24	9 15	2 40	2 34	4 90	5 02	43 69	43 80
Georgian Bay	21 07	21 07	7 76	7 77	2 17	2 17	4 07	4 19	35 07	35 20
West Midland	35 73	36 30	13 72	13 67	3 13	3 11	5 96	6 15	58 54	59 23
Lake Ontario	37 97	38 21	14 86	15 01	3 27	3 28	5 41	5 79	61 51	62 29
St. Lawrence and Ottawa.	17 87	17 90	6 82	6 74	1 84	1 80	3 36	3 53	29 89	29 97
East Midland	12 37	12 53	4 30	4 38	1 17	1 16	2 20	2 31	20 04	20 38
Northern Districts	3 32	3 37	1 03	1 02	36	36	85	94	5 56	5 69
The Province	23 72	24 06	8 82	8 85	2 20	2 19	4 01	4 18	38 75	39 28

The average value of all classes of farm property per acre occupied is \$38.75, which is 53 cents below that of the preceding year. None of the districts show an increase in total value per acre compared with their respective figures for 1896. For the Province farm land shows a decline of 34 cents per acre and buildings 3 cents, while implements increase 1 cent per acre, and live stock 17 cents.

VALUE PER ACRE CLEARED. The following table gives a still better basis of comparison, as the values are here given per acre cleared or in use by county groups and for the Province.

Farm property.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern districts.	The Province.			
									1897.	1896.	1893.	1893-97.
									\$	\$	\$	\$
Buildings	17 49	14 47	13 23	18 09	18 94	14 33	12 63	10 71	16 03	16 20	15 00	16 41
Implements	4 53	3 75	3 71	4 13	4 16	3 86	3 42	3 71	3 99	4 00	4 13	4 29
Live stock	7 51	7 69	6 94	7 86	6 90	7 05	6 46	8 84	7 29	7 64	9 50	9 08
Total	29 53	25 91	23 88	30 08	30 00	25 24	22 51	23 26	27 31	27 84	28 63	29 78

Buildings show their best value per acre cleared in the Lake Ontario group, implements in the Lake Erie counties and live stock in the Northern Districts, but the average value for all these items is credited to the West Midland group. Each of the items fall below its respective value per acre for the Province compared with the previous year the figures for the three being \$27.31 per acre, or 53 cents less than those given for 1895

RENTALS OF LEASED FARMS. The following table gives, by districts, the average value and rental of such leased farms as were reported in farmers' schedules returned to this Bureau in 1897 :

Leased Farms.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern districts.	The Province.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Average value—									
Land	3,247	3,541	2,998	4,314	4,088	3,200	3,052	1,056	3,483
Buildings	1,341	1,334	1,214	1,714	1,650	1,428	1,168	505	1,413
Average rental	216	218	186	263	264	196	191	81	219
Rent per acre based on—	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acres occupied	1897 2 14 1896 2 29 1886-97 2 18	1 62 1 89 1 89	1 50 1 53 1 56	2 19 2 30 2 20	2 34 2 44 2 85	1 40 1 46 1 37	1 23 1 30 1 41	44 46 44	1 73 1 88 1 95
Acres cleared	1897 2 75 1896 2 84 1886-97 2 91	2 32 2 38 2 54	2 02 2 11 2 18	2 71 2 85 2 94	2 80 2 97 3 15	2 07 2 12 2 15	2 04 2 00 2 29	1 84 1 70 1 75	2 44 2 54 2 71
Per cent. ratio of rental to value of farm	1897 4 71 1896 4 52 1886-97 4 23	4 47 4 42 4 29	4 42 4 58 4 36	4 36 4 47 4 28	4 60 4 60 4 49	4 24 4 16 3 96	4 53 4 68 4 58	5 19 5 10 5 03	4 47 4 48 4 33

The yearly rent per acre occupied in the Province has decreased by 15 cents, every district sharing in the decline in value. The rent per acre cleared has decreased by 10 cents for the Province, although an increase is noted in the East Midland group and Northern Districts. The per cent. ratio of rental to the value of the farm is 4.47, or .1 less than that of the preceding year. The average yearly rental of a farm is \$219.

VALUE OF HORSES. The value of each of the four classes of farm horses is given in the following table, by county groups and for the Province, together with the total value for 1896 and 1897 ; also the value of all classes of horses sold in the year.

Districts.	Working horses.	Breeding mares.	Colts.	Stallions.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$
Lake Erie	3,715,550	575,482	639,958	115,808	5,046,798	342,701
Lake Huron	2,925,021	638,596	529,066	93,598	4,186,281	408,400
Georgian Bay	2,427,263	434,799	365,765	68,731	3,296,558	282,744
West Midland	5,103,778	944,175	902,383	121,861	7,072,197	612,336
Lake Ontario	5,483,221	810,817	925,028	187,600	7,406,666	551,749
St. Lawrence and Ottawa	4,635,263	740,282	590,980	179,449	6,145,974	341,002
East Midland	1,720,388	231,884	238,046	20,650	2,210,968	140,023
Northern Districts	549,482	94,316	80,625	21,940	746,363	41,524
Totals	1897 26,559,966 1896 27,167,276	4,470,351 4,289,645	4,271,851 5,004,581	809,637 724,191	36,111,805 37,185,693	2,700,479 2,712,884

The total value of horses reported in the Province is given as \$36,111,805, which is \$1,073,888 less than the figures for the preceding year, although there has been a

considerable increase in the value of both breeding mares and stallions. The Lake Ontario district still has the largest total value in horses, although the West Midland makes the best showing in the value of breeding mares and of sales. The total value of horses sold in the Province during the year is a little below the record of 1896.

VALUE OF CATTLE. The following table gives the value of the various classes of cattle, together with their total values in 1896 and 1897, and the value of cattle sold in 1897, by county groups and for the Province :

Districts.	Working oxen.	Milch cows.	Store cattle.	Other cattle.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$
Lake Erie	14,470	2,670,036	938,258	1,697,075	4,719,829	1,333,162
Lake Huron	9,809	2,281,661	1,813,012	1,384,261	5,488,743	2,414,249
Georgian Bay	17,932	1,705,232	863,441	859,094	3,445,719	1,246,484
West Midland	4,960	4,951,407	2,369,970	2,036,025	9,362,362	3,840,961
Lake Ontario	4,390	4,073,563	1,057,464	1,457,702	6,593,119	2,204,826
St. Lawrence and Ottawa	14,750	6,544,814	1,163,866	1,654,111	9,377,541	1,498,702
East Midland	6,240	1,903,229	384,602	575,749	2,869,820	607,556
Northern Districts	24,569	439,623	139,213	223,019	826,424	204,283
Totals	1897. 97,140 1896. 148,307	24,569,655 25,404,630	8,729,826 8,894,948	9,287,036 9,935,753	42,683,557 44,383,638	13,350,233 12,381,248

Oxen have decreased in value from \$148,307 to \$97,140, and the other three classes have also declined in value, the result being that the total value of cattle is placed at \$42,683,557, or \$1,700,081 less than in 1896. The total value of cattle sold exceeds the figures for the previous year. Over one-fourth of the sales occurred in the West Midland district.

VALUE OF SHEEP AND HOGS. The following table presents the values of all classes of sheep and swine on hand and sold in 1897, by county groups and for the Province ; also the figures for the Province for 1896 :

Districts.	Sheep.				Hogs.			
	Over one year.	Under one year.	Total on hand.	Total sold in year.	Over one year.	Under one year.	Total on hand.	Total sold in year.
	\$	\$	\$	\$	\$	\$	\$	\$
Lake Erie	440,323	238,130	678,453	304,163	500,377	794,321	1,294,698	1,887,048
Lake Huron	546,349	332,266	878,615	402,606	236,892	388,979	625,871	1,008,040
Georgian Bay	493,706	257,746	751,452	309,867	223,493	341,605	564,998	838,933
West Midland	734,397	390,451	1,124,848	497,701	491,805	885,707	1,377,512	2,356,185
Lake Ontario	677,515	312,057	949,572	423,054	438,787	673,019	1,111,806	1,879,838
St. L. & Ottawa	667,876	363,100	1,030,976	399,578	552,697	511,144	1,063,841	1,369,448
East Midland	260,017	123,660	383,677	138,629	185,253	209,266	394,519	603,073
Northern Distrs.	145,466	60,135	205,601	62,573	55,014	44,951	99,965	138,268
Totals	1897. 3,925,649 1896. 4,390,800	2,077,545 2,261,402	6,003,194 6,652,202	2,538,171 2,646,709	2,684,318 2,712,652	3,848,892 3,792,575	6,533,210 6,605,227	10,080,813 10,022,525

The total value of sheep on hand is given as \$6,003,194, or \$649,008 less than in the preceding year, a decrease having occurred in both classes. The value of the sales of sheep made during the year was \$2,538,171, or \$108,539 less than in 1896. The total value of hogs on hand is \$27,983 above that of the preceding year, and the total value of swine sold exceeds the figures of 1896 by \$58,287. The West Midland district is credited with the highest values of both sheep and hogs on hand, and also with making the most sales of these two classes of live stock.

VALUE OF POULTRY AND TOTAL LIVE STOCK. The following table gives the value of poultry (by classes), and also the total value of live stock on hand and sold during the year, by county groups and for the Province :

Districts.	Poultry.					Total value of live stock on hand.	Total value of live stock sold in year.
	Turkeys.	Geese.	Other fowls.	Total on hand.	Total sold in year.		
	\$	\$	\$	\$	\$	\$	\$
Lake Erie	79,267	27,055	240,704	347,026	177,629	12,086,804	4,044,703
Lake Huron	63,354	26,272	159,453	249,079	95,707	11,428,589	4,379,002
Georgian Bay	45,831	23,817	120,985	190,633	73,549	8,249,360	2,731,576
West Midland	111,516	43,670	298,245	453,431	221,124	19,390,350	7,528,307
Lake Ontario	99,652	42,001	295,339	437,082	240,979	16,498,245	5,300,436
St. Lawr. and Ottawa	130,325	46,887	274,027	451,239	193,175	18,069,571	3,801,905
East Midland	32,583	15,397	101,145	149,125	64,805	6,008,109	1,554,086
Northern Districts	10,572	4,354	25,497	40,423	16,946	1,918,776	463,584
Totals	573,100	229,543	1,515,395	2,318,038	1,083,914	93,649,804	29,753,599
1896	466,214	219,856	1,444,737	2,130,807	985,629	96,857,559	28,748,995

All classes of fowl show an increase in value, the total now reaching \$2 318,038. The value of all classes of poultry sold in the year was \$1,083,914, an increase of \$98,285 over the figures for 1896. The value of all classes of live stock on hand is \$93,649,804, or \$3,207,755 less than in the preceding year. The total value of live stock sold is given as \$29,753,599, or \$1,004,604 more than in 1896. The West Midland counties lead in the value of live stock sold and on hand.

VALUE OF LIVE STOCK PER HEAD. The value of the various classes of live stock per head on hand on July 1st, 1897, is given in the following table :

Farm Live Stock.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.	
									1897	1896
Horses :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Working horses	59	66	62	61	62	58	57	71	61	63
Breeding mares	62	68	64	65	66	62	55	69	64	64
Colts	43	42	40	41	43	38	36	41	41	41
Stallions	257	326	311	326	328	252	181	170	283	263
Cattle :										
Working oxen	40	47	48	40	43	40	46	38	42	43
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Milch cows	26 99	27 50	25 50	28 49	27 72	24 02	23 48	25 55	26 13	27 60
Store cattle	23 61	28 08	22 25	27 19	22 42	19 25	18 92	19 49	23 89	24 01
Other cattle	11 58	11 52	9 71	11 08	11 14	9 70	9 32	9 34	10 62	11 19
Sheep :										
Over one year	4 23	4 63	4 34	4 77	4 77	3 80	4 06	4 23	4 37	4 41
Under one year	2 60	2 82	2 55	2 82	2 73	2 41	2 34	2 31	2 62	2 65
Hogs :										
Over one year	11 06	11 42	11 22	11 71	12 74	11 02	10 41	10 55	11 40	11 13
Under one year	3 65	3 66	3 58	3 96	3 60	3 46	3 53	3 41	3 67	3 70
Poultry :	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
Turkeys	66	59	64	64	65	69	58	62	64	65
Geese	58	51	54	55	59	58	53	62	56	56
Other fowls	21	20	21	21	22	22	21	22	21	22

Stallions, and hogs over one year old, show an increase in value per head, but all the other animals in the table only equal or fall below their respective values on the same date in 1896.

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The following table gives the value per head of the various classes of farm stock sold in the years ending June 30th, 1896 and 1897 :

Farm Live Stock.		Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.	
										1897	1896
Horses :		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ a.
Sold in year.....	{ 1897	60 00	65 00	58 00	58 00	67 00	57 00	52 00	51 00	62 00	.....
	{ 1896	64 00	63 00	57 00	61 00	62 00	58 00	54 00	59 00	.....	61 60
Cattle :											
Sold or killed in year....	{ 1897	24 57	30 20	23 99	30 52	28 20	20 64	20 44	19 47	26 54	.....
	{ 1896	26 41	32 52	25 41	31 78	30 08	22 81	22 11	21 90	.....	28 87
Sheep :											
Sold or killed in year....	{ 1897	3 48	3 56	3 41	3 85	3 67	3 01	3 11	3 20	3 46	.....
	{ 1896	3 41	3 51	3 32	3 85	3 62	3 03	3 17	3 37	.....	3 46
Hogs :											
Sold or killed in year....	{ 1897	7 28	6 62	6 37	7 03	6 87	8 73	7 14	7 65	7 20	.....
	{ 1896	7 78	7 07	7 50	7 89	7 25	9 64	7 72	8 09	.....	7 68
Poultry :		cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
Sold or killed in year....	{ 1897	33	35	34	40	38	37	39	34	37	.....
	{ 1896	31	36	33	39	38	39	37	31	.....	36

There is a slight increase in the value per head of horses, sheep and poultry sold, but there has been a considerable falling off in the prices paid for cattle and hogs.

MARKET PRICES. The table following is compiled from reports from twenty-eight fairly distributed market points, and the figures are taken for the period when each of the various articles of farm produce named in the table is marketed. The average prices for the sixteen years, 1882-97, are also given :

Markets.	Fall wheat, per bush.	Spring wheat, per bush.	Barley, per bush.	Oats, per bush.	Rye, per bush.	Peas, per bush.	Corn (in ear) per bush.	Buckwheat, per bush.	Beans, per bush.	Potatoes, per bush.	Hay, per ton.	Wool, per lb.
1897.....	78.2	78.6	27.0	22.6	37.7	42.1	19.7	30.0	65.2	39.9	7 18	18.4
1896.....	71.0	70.6	31.6	20.0	36.6	44.0	19.6	30.5	68.4	26.2	9 68	18.4
1895.....	69.3	69.8	40.4	29.1	45.6	54.8	22.6	36.8	94.7	20.2	12 30	30.0
1894.....	55.0	55.5	40.5	30.8	44.2	53.6	25.1	39.2	110.4	35.4	7 56	16.9
1893.....	59.9	59.4	40.1	33.2	47.5	54.0	26.5	41.8	118.0	39.5	7 64	18.2
1892.....	70.7	67.8	41.3	30.8	55.8	59.0	26.3	42.2	98.8	50.4	8 20	18.3
1891.....	95.1	92.9	49.1	36.5	72.3	63.8	31.1	44.1	106.1	32.6	11 91	19.4
1890.....	94.2	91.3	50.2	41.1	52.7	60.3	30.5	43.0	128.5	44.3	7 95	30.5
1889.....	88.4	88.1	44.0	30.5	50.9	55.7	25.9	39.5	126.7	45.5	9 98	20.7
1888.....	102.4	99.3	60.1	40.5	60.2	65.4	29.3	49.3	113.7	31.7	16 17	20.4
1887.....	78.4	78.0	56.7	34.6	49.5	55.9	28.7	45.0	97.9	62.8	11 62	22.1
1886.....	73.6	72.5	51.3	32.0	52.2	52.6	27.6	33.7	83.7	44.9	9 69	19.1
1885.....	81.5	80.6	55.2	31.5	55.2	58.0	27.9	39.2	80.0	41.1	9 85	17.4
1884.....	80.5	81.4	53.6	33.1	59.7	64.4	45.0	40.0	118.0	40.0	9 56	17.8
1883.....	105.0	107.0	57.0	38.0	62.0	71.0	.....	.....	.....	62.0	9 02	16.9
1882.....	101.0	106.0	65.0	43.0	64.0	74.0	40.0	40.0	197.0	64.0	11 54	16.9
1882-97....	81.8	84.4	49.8	32.2	53.0	57.5	28.9	38.7	101.5	40.4	9.52	18.7

None of the twelve articles comprising the table equal their respective values for the average of the sixteen years 1882-97. Compared with the figures for 1896, however, the following crops show an increase in price : Fall wheat, spring wheat, oats, rye, corn and potatoes, while the price of wool remains unchanged.

VALUE OF CROPS. The table following gives the value of each crop, based on market prices, acreage and yield, for each of the five years 1893-97, together with the average for the sixteen years 1882-97 :

Crops.	1897.	1896.	1895.	1894.	1893.	Average 1882-97.
	\$	\$	\$	\$	\$	\$
Fall wheat	18,758,656	10,705,693	9,809,610	9,081,658	10,509,604	14,741,391
Spring wheat	3,826,327	2,484,641	2,423,835	1,869,159	2,486,521	6,144,027
Barley	3,245,880	4,008,639	4,884,565	4,447,064	3,932,241	8,190,849
Oats	19,507,897	16,595,998	24,646,992	21,613,135	19,450,064	20,745,908
Rye	1,275,016	816,500	866,453	612,880	472,516	923,492
Peas	5,838,046	7,696,985	8,531,320	7,516,268	7,651,236	8,220,036
Corn } Husking	4,858,808	4,717,987	5,609,297	4,247,867	3,729,335	5,127,981
} Silo	5,339,644	3,897,560	3,551,308	2,099,530	2,099,048	
Buckwheat	1,039,256	794,119	1,027,364	993,459	995,031	736,119
Beans	639,834	819,114	1,414,988	913,575	783,886	659,486
Potatoes	6,424,218	5,582,035	5,936,959	6,075,748	5,099,929	7,504,663
Mangel-wurzels	1,448,271	1,347,952	1,276,920	922,570	686,605	833,802
Carrots	554,204	577,305	572,672	464,518	371,431	474,546
Turnips	6,829,715	6,981,484	6,349,670	6,169,449	5,697,535	5,085,206
Hay	27,366,699	21,879,123	22,753,942	27,028,512	37,921,576	30,860,623
Totals	106,952,471	88,900,135	99,655,895	94,055,392	101,886,557	110,248,127

The total value of the fourteen field crops comprising the table is \$106,952,471, an improvement of \$18,052,336 over the preceding year, notwithstanding the fact that barley, peas, beans, carrots and turnips fail to equal their respective figures of 1896. The total value for 1897, however, is still below the average for the sixteen years 1882-97.

CROP VALUES BY COUNTY GROUPS. The value of field crops is given in the following table by county groups and for the Province for the past five years, together with the average for the sixteen years 1882-97 :

Districts.	1897.	1896.	1895.	1894.	1893.	1882-97.
	\$	\$	\$	\$	\$	\$
Lake Erie	15,001,768	11,999,345	13,409,752	12,013,990	13,268,186	14,184,858
Lake Huron	12,858,138	9,989,032	10,713,179	10,128,930	10,995,090	11,898,947
Georgian Bay	9,920,460	8,080,330	9,186,194	8,836,448	9,197,514	9,829,515
West Midland	24,191,327	20,261,547	20,567,204	19,653,430	21,542,674	23,530,337
Lake Ontario	21,650,319	16,982,563	18,866,763	19,105,548	20,536,270	23,201,574
St. Lawrence and Ottawa	15,594,316	14,462,720	19,317,779	16,649,877	17,893,991	18,989,742
East Midland	6,073,736	5,456,850	6,015,770	6,093,892	6,659,759	7,119,076
Northern Districts	1,662,407	1,667,748	1,579,254	1,573,277	1,793,073	1,494,078
The Province	106,952,471	88,900,135	99,655,895	94,055,392	101,886,557	110,248,127

Of the groups except the Northern Districts show an increase over their respective figures of the preceding year, while the first four groups of the table go above, and the last four below, their own averages for the sixteen years 1882-97.

VALUE OF PRODUCE PER ACRE. The value per acre raised of each of the staple field crops is given in the following table by county groups and for the Province; also the totals for 1896, and the average for the sixteen years 1882-97. The average value of all crops is also given:

Crops.	Lake Erie.	Lake Huron.	Georgian Bay.	West Midland.	Lake Ontario.	St. Lawrence and Ottawa.	East Midland.	Northern Districts.	The Province.		
									1897.	1896.	1882-97.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Fall wheat	18 39	19 40	19 85	21 48	20 33	11 89	12 10	12 46	19 74	12 21	16 54
Spring wheat	10 96	10 88	11 13	9 03	13 43	11 86	11 76	11 65	11 84	9 73	12 81
Barley	6 95	7 31	7 20	7 42	7 36	6 82	6 61	6 17	7 19	8 65	12 75
Oats	7 40	8 39	8 07	8 78	8 25	7 47	7 27	6 57	8 02	6 84	11 06
Rye	6 49	7 84	6 77	7 76	6 76	6 24	6 49	6 69	6 79	9 49	8 57
Peas	5 07	6 78	6 25	6 06	6 80	7 24	6 68	7 69	6 51	9 28	11 42
Corn (Husking)	15 27	12 89	10 13	14 79	13 87	14 13	11 77	8 66	14 50	14 85	18 58
(Silo)	17 48	24 78	27 02	25 39	25 04	28 54	25 86	23 96	25 55	21 78	
Buckwheat	5 42	7 35	7 06	6 72	6 70	7 52	6 87	6 46	6 85	6 45	7 70
Beans	12 53	12 48	14 68	12 63	12 38	14 09	11 70	9 40	12 65	11 98	17 73
Potatoes	26 60	32 88	37 75	32 48	33 81	48 20	47 84	60 17	37 94	31 19	47 22
Mangel-wurzels	31 18	34 95	35 85	34 86	38 47	32 82	34 69	25 98	35 17	37 34	35 26
Carrots	38 47	45 39	45 40	46 95	50 93	43 88	52 44	41 12	46 09	46 81	44 14
Turnips	35 20	48 46	46 50	45 11	47 77	41 71	44 38	34 98	45 73	47 10	42 54
Hay	13 91	14 34	12 80	15 16	11 55	7 92	8 17	8 51	11 69	9 02	12 97
All crops:											
1897	13 11	13 09	12 80	14 04	12 54	10 09	10 07	10 29	12 29	.....	.....
1896	10 93	10 56	10 19	11 97	9 95	9 52	9 02	11 04	.....	10 44	.....
1882-97	14 43	14 29	13 92	15 44	14 10	13 17	12 44	13 46	.....	.....	14 10

In the foregoing table both yield and price go to make up the result. Barley, peas, corn, mangels, carrots and turnips fail to equal their respective figures for 1896, but the other crops make a more or less better showing than in the preceding year. Every group except the Northern Districts shows an improvement in the average total value of crops per acre compared with 1896, and the average of the Province is \$12.29, compared with \$10.44 in 1896, and \$14.10 for the sixteen years. The West Midland district has the highest average value per acre, and the East Midland group has the lowest figures in this regard.

PER CENT RATIOS OF VALUES PER ACRE. The following tables compares the values per acre of the various crops, by means of per cent. ratios, with their respective averages for the sixteen years 1882-97, by county groups and for the Province:

Districts.	Fall wheat.	Spring wheat.	Barley.	Oats.	Rye.	Peas.	Corn.	Buckwheat.	Beans.	Potatoes.	Mangel-wurzels.	Carrots.	Turnips.	Hay.	All Crops.
Lake Erie	119	91	58	65	83	50	83	76	73	65	94	98	98	101	91
Lake Huron	117	92	56	74	91	55	101	101	74	72	95	101	115	111	92
Georgian Bay	113	89	58	75	77	52	115	98	82	75	106	100	108	105	88
West Midland	125	73	55	73	94	51	104	93	70	69	94	100	103	105	91
Lake Ontario	121	102	57	72	86	62	112	88	67	77	109	110	109	90	89
St. Lawrence and Ottawa	75	88	56	72	63	65	114	92	62	96	106	108	110	63	77
East Midland	75	98	55	74	77	62	119	92	67	96	105	122	114	74	81
Northern Districts	76	78	58	69	65	61	129	76	52	101	104	113	106	74	76
The Province	119	92	56	73	79	57	101	89	71	80	100	104	107	90	87

Fall wheat, corn, carrots and turnips go over 100 in their figures for the Province, and mangel-wurzels exactly reach the standard, while all the other crops fall below it. The highest figure reached by any district for all crops is 91.

LABOR AND WAGES.—The August bulletin, speaking of labor and wages, said: "There has been a surplus of farm laborers, except in sections where the wet weather delayed haying, and caused a rush for a few days during harvest. Wages still exhibit a downward tendency, while several correspondents complain that but few good farm hands are among those applying for work."

The following appeared in the November bulletin: "There was plenty of farm labor offering, especially during the early part of the season, but in some quarters labor was scarce about harvest time, some correspondents attributing the dearth of laborers to the fact that a number of young men had gone to Manitoba on the harvest excursions. There appears to be a sufficient number to do all necessary farm work, but the quality of help is often of a poor character, and some correspondents speak lightly of the work done by young immigrants introduced by various 'Homes' Some expect wages to rise in sympathy with prices of farm produce, while others predict a fall in wages, as farmers cannot afford to pay so much for help. Others claim that wages will not go up higher, and cannot fall much lower. Domestic servants are hard to keep on the farm. Some correspondents assert that the spread of co-operative dairying in cheese factories and creameries will permit farmers' wives and daughters to give more attention to actual domestic work."

The following table gives the rates of wages paid farm laborers, by the year and by the month, with and without board, by county groups and for the Province, in 1896 and 1897, together with the average for the sixteen years 1882-97; also the monthly wages of domestic servants on the farm:

Districts.	Per year.						Per month in working season.						Domestics per month with board.	
	With board.			Without board.			With board.			Without board.				
	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.		
	\$	\$	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lake Erie	146	143	156	234	246	248	14 60	14 30	16 69	24 59	23 44	25 72	6 35	6 43
Lake Huron	146	145	159	224	241	253	13 92	14 60	17 09	24 29	24 06	26 74	5 87	6 22
Georgian Bay	141	141	155	248	242	254	13 88	14 38	16 91	24 37	25 16	26 58	5 64	5 79
West Midland	143	144	157	239	242	248	13 89	14 41	16 72	24 10	23 87	25 97	6 16	6 08
Lake Ontario	147	145	160	244	243	252	14 47	14 28	16 86	24 69	23 17	26 05	6 12	6 27
St. Lawrence and Ottawa	139	142	157	223	239	218	14 32	14 91	17 08	23 45	24 01	25 99	5 78	5 93
East Midland	139	138	159	234	243	254	13 89	14 31	16 85	24 59	23 96	26 24	5 57	5 67
Northern Districts.	159	167	172	237	258	273	16 26	17 60	18 99	26 23	28 68	28 73	5 91	6 31
The Province..	144	144	158	236	243	251	14 29	14 57	16 92	24 47	24 11	26 29	5 97	6 11

The average yearly rates of wages for the Province, with board, is \$144, the same as that of the previous year; three of the districts fail to equal their respective figures for 1896, four exceed their own record, and one has the same figures for each year. Yearly wages without board show a falling off in every group except the Georgian Bay and Lake Ontario districts, the average for the Province being \$236 compared with \$243 in 1896. All the groups except the Lake Erie and Lake Ontario Districts fall below their respective figures for the preceding year for the rate of wages per month, with board, and the average for the Province is \$14.29, or 28 cents less than in 1896. Five of the groups exceed their respective figures for the previous year in the rate of wages per month without board, the average for the Province being \$24.47, or 36 cents more than in 1896. Domestic servants on the farm average \$5.97 a month, or 14 cents less than in the previous year.

IMPORTED FARM LABOR.

Oelborne, Huron : Keep the "Home" boys away, and try and get laboring men from the old countries who would in time become owners of farms.

Artemesia, Grey : All I can say is, keep the foreign waifs out. Our own countrymen are the best we can get for farm work.

Gwillimbury W., Simcoe : In general those imported from the "Homes" do not turn out very well. This remark applies to both boys and girls. They are generally of a low type of character.

Caradoc, Middlesex : Banish English dudes.

Ekfrid, Middlesex : The supply of domestic servants is rather scant, but the importations are becoming a help to supply the deficiency.

Ekfrid, Middlesex : The supply of domestic servants from the different "Homes" seem to require about three years to learn the work well.

Lobo, Middlesex : The immigrants we get are generally of very little use to us.

Dumfries S., Brant : A general complaint is that good farm laborers cannot be secured. The real reason is that but few farmers offer permanent or yearly employment to their male help, and the young men drift to the towns or elsewhere in the hope of securing more steady employment.

Blanshard, Perth : We should not encourage so many of these waifs, but encourage good farm laborers to come.

Elma, Perth : We want more immigration of the right sort, but do not want street arabs from London, England.

Fullarton, Perth : I think one Canadian lad worth three "Home" boys, and the same in regard to domestic servants.

Ancaster, Wentworth : I hope the Government will stop the importation of young criminals of both sexes into this country.

Ancaster, Wentworth : It would be better if immigrants were not sent here, especially of the class that usually comes. Plenty of domestic servants could be got from the "Homes" but they will not suit.

Requesing, Halton : We want no more English paupers.

Trafalgar, Halton : Nine out of every ten of the farm laborers in this locality are boys that have been brought out by the various "Homes." After spending a few years in this country they make very good laborers.

Markham, York : No waifs wanted!

Markham, York : Unless farm laborers come voluntarily from the Old Country they are not worth having.

Whitchurch, York : We want immigrants of the proper sort.

Brock, Ontario : Encourage a better class of immigrants, but let those "Home" boys and girls stay at home.

Whitby E., Ontario : Domestic servants are always wanted, but none from the "Homes." They have generally done badly and are not wanted.

Cartwright, Durham : We do not want any more "Home" lads. They are not of much use.

Brighton, Northumberland : What we want is a better class of English, Scotch and Irish immigrants.

Hamilton, Northumberland : There should be some means used to import more good domestic help into Ontario. The farming community need it.

Leeds and Lansdowne, Leeds : Keep out the poor kind and also tramps, as we have no use for them.

Osgoode, Carleton : As for the English orphans we want no more of them. They have not been a success as farm laborers.

Bromley, Renfrew : Domestic servants might be brought out from Europe through the Immigration Agency. Inducements : Higher wages and better prospects in life.

Carden, Victoria : Stop immigration of poor from orphans' homes. Let every country keep their own poor.

DOMESTIC LABOR ON THE FARM.

Gosfield N., Essex : It is hard to get a girl to do home work.

Maldon, Essex : There are plenty of girls, but many of them think work degrading. A woman told me she would rather her daughters drowned themselves than work for a living. This is a bad state of society.

Harwich, Kent : Domesticates are out of the question. I think the country will have to resort to Chinese labor for domestic purposes. A female with any ambition gets an education and becomes a school teacher, book-keeper, type-writer or something of the sort, and many marry the first chance they get.

Tilbury E., Kent : Females might be secured through the various "Homes."

Dunwich, Elgin : By all means let the supply of domestic servants be from among the resident population, and not be brought in from the old country cities, which help is generally such as might be expected.

Malakide, Elgin : The demand for domestic servants is not so great since creameries and cheese factories are in full blast.

Yarmouth, Elgin : The supply of domestic servants is very poor. It drives many farmers to the city in their old years. They rent or sell their farms on account of not being able to get suitable servants.

Middleton, Norfolk : Domestic servants are rather scarce, but we have trained ourselves to stand the pressure.

Dawn, Lambton : It is almost impossible to get domestic servants to work on the farm ; nearly all flock to the towns and cities.

Ashfield, Huron : The supply of domestic servants is nearly run out, and those left are trying to get domesticated.

Wawanosh E., Huron : Native born make the best servants. Many treat their servants as of a low caste, which is discouraging. They should be treated better socially.

Arran, Bruce : Domestic servants are scarce. They think they are not respected as such, and go to the towns and learn trades.

Artemesia, Grey : Domestic servants are scarce owing to the fact that there are greater inducements for that class in the cities and towns.

Osprey, Grey : The supply of domestic servants is ample. A good many go to the cities as they get better pay.

St. Vincent, Grey : There should be some institution to train girls for domestic servants.

Dorchester N., Middlesex : Servant girls are said to be somewhat scarce, and as a matter of course have become dictators for a while. This most useful class of the community appear to be most difficult to control, especially on a dairy farm. They have a great aversion to milking, and especially to being on hand on Sundays.

Ekfrid, Middlesex : There are too many of our young people who think that farm work is degrading and they are running to the towns and cities for an easy job, which has a very demoralizing effect.

Westminster, Middlesex : Law clerks and unattached school teachers might relieve the domestic famine.

Blandford, Oxford : Teach boys and girls that work is honorable and laziness a disgrace. There are plenty to do all the work if they are willing.

Elma, Perth : Domestic servants are not much needed in rural districts, nearly every farmer having a full supply of his own on hand.

Logan, Perth : Domestic servants are among the luxuries.

Mornington, Perth : There are lots of girls but they will not hire out.]

Garafraxa W., Wellington : There are girls who need work, but who are too dignified to accept comfortable positions.

Clinton, Lincoln : The girls go to everything but housework, and get married as soon as they can.

Saltfleet, Wentworth : Domestic servants are scarce and will continue to be so, as they can command higher wages in cities and towns than the ordinary farmer can afford to pay. The most of that class prefer the pleasure of the city to the drudgery of the country.

King, York : If they got as good wages and the same privileges in the country that they do in the towns and cities there would be more domestics stay among farmers.

Mara, Ontario : Domestic servants are scarce, always have been, and will likely continue so.

Haldimand, Northumberland : Many wives are doing some of their own work and letting some go undone rather than pay an impudent servant to waste and demand higher wages.

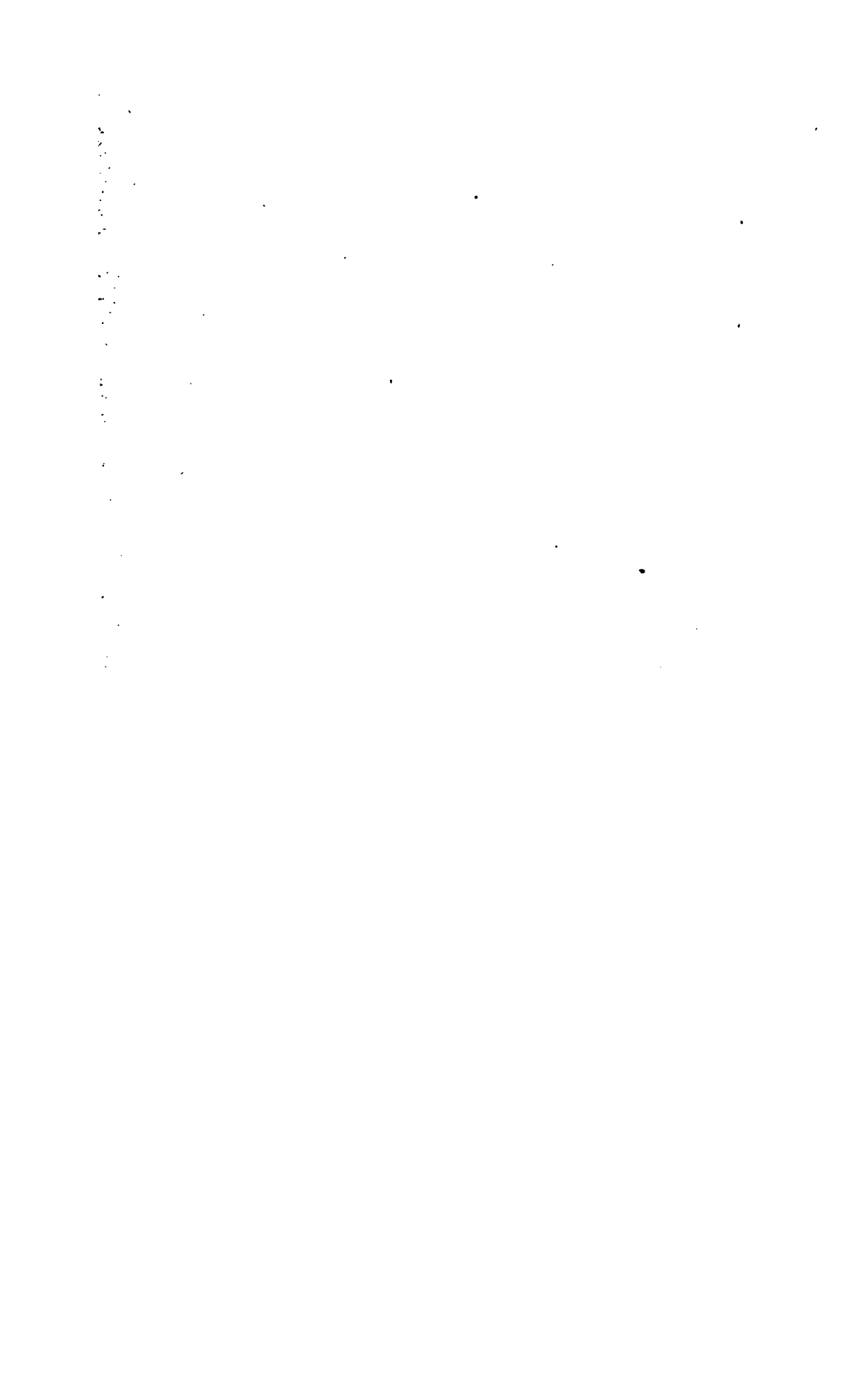
Storrington, Frontenac : Active and industrious male and female servants would be sure of employment, but in the case of those unacquainted with the work of the country there is no use for them.

Lancaster, Glengarry : With the great changes in farm machinery and dairying now taking place there will be less need for farm laborers and domestic servants in a great many homes.

North Gower, Carleton : Domestic servants are scarce and hard to be got, so the people have adapted themselves to the inevitable and are doing the best they can.

Admaston, Renfrew : Make it easier for girls on the farm and domestic servants will be more plentiful.

Harvey, Peterborough : A good servant always finds employment at fair wages.



STATISTICS OF
VALUES, RENT AND FARM WAGES.

FARM VALUES.—LAND, BUILDINGS AND IMPLEMENTS.

TABLE I. Showing by County Municipalities and groups of Counties the value of Farm Land, Buildings and Implements in Ontario for the years 1896 and 1897.

Counties.	Farm Land.		Farm Buildings.		Farm Implements.	
	1897	1896	1897	1896	1897	1896
	\$	\$	\$	\$	\$	\$
Essex	15,527,353	15,447,951	4,751,295	4,589,850	1,343,592	1,346,738
Kent	21,254,892	21,582,237	6,146,418	6,053,739	1,719,484	1,701,083
Elgin	15,323,701	15,477,492	5,538,286	5,485,596	1,451,065	1,394,889
Norfolk	10,339,636	10,408,615	4,447,569	4,347,662	1,090,225	1,065,944
Haldimand	8,127,488	8,279,318	3,667,180	3,752,343	916,527	912,227
Welland	8,098,631	8,529,475	3,614,461	3,645,281	761,662	799,114
Totals	78,671,601	79,725,118	28,165,204	27,874,501	7,285,555	7,329,255
Lambton	17,227,365	17,219,443	5,441,664	5,195,255	1,501,669	1,419,240
Huron	26,881,467	27,395,798	9,333,212	9,344,763	2,331,258	2,220,456
Bruce	19,147,362	18,964,253	6,745,513	6,777,976	1,750,134	1,745,518
Totals	63,256,194	63,579,494	21,520,389	21,317,994	5,583,061	5,445,514
Grey	20,359,641	20,278,907	7,820,700	7,814,575	2,800,034	2,318,275
Simcoe	22,353,515	22,362,770	7,909,813	7,870,738	2,113,995	2,065,721
Totals	42,713,156	42,641,677	15,730,513	15,715,313	4,414,029	4,385,000
Middlesex	28,503,756	29,467,482	10,562,463	10,521,892	2,449,464	2,422,922
Oxford	19,761,117	20,169,875	7,509,293	7,527,189	1,564,763	1,550,440
Brant	9,217,692	9,308,854	3,865,118	3,865,915	731,616	745,913
Perth	19,739,483	19,834,063	7,299,230	7,232,921	1,770,221	1,764,241
Wellington	19,141,667	19,417,098	7,647,385	7,671,355	1,757,836	1,761,617
Waterloo	11,614,324	11,852,747	5,101,045	5,015,508	1,163,520	1,130,621
Dufferin	8,206,289	8,118,079	2,735,092	2,676,018	747,453	751,242
Totals	116,184,328	118,158,208	41,619,626	41,500,793	10,177,878	10,128,166
Lincoln	9,674,100	9,380,363	4,274,062	4,300,586	912,269	892,343
Westworth	13,063,526	12,900,034	5,093,973	5,091,413	1,111,530	1,084,275
Halton	9,282,956	9,619,837	3,789,788	4,012,581	740,974	757,032
Peel	11,168,749	11,280,665	4,608,167	4,634,117	938,561	984,920
York	28,123,653	24,797,253	8,818,387	8,730,511	1,911,014	1,865,064
Ontario	16,084,761	16,404,549	6,154,696	6,205,308	1,372,453	1,383,423
Durham	12,281,196	12,735,487	4,402,142	4,597,122	989,080	1,018,308
Northumberland	12,637,573	12,635,897	5,149,814	5,154,492	1,251,452	1,267,559
Prince Edward	6,441,457	6,684,553	2,992,877	3,021,804	711,437	735,346
Totals	115,757,971	116,438,638	45,288,916	45,747,934	9,858,770	9,969,493
Lennox and Addington	7,637,889	7,144,936	3,068,582	3,037,109	751,097	697,743
Frontenac	8,161,111	7,469,273	3,086,733	2,858,730	942,895	764,993
Leeds	10,262,906	10,548,335	4,038,323	4,157,032	991,724	999,046
Grenville	6,336,612	6,475,199	2,611,069	2,598,309	640,005	639,197
Dundas	6,726,905	6,877,579	2,704,617	2,648,741	708,622	707,754
Stormont	5,614,336	5,609,222	2,423,293	2,267,168	578,995	570,273
Glengarry	6,251,266	6,063,182	2,550,063	2,778,784	764,226	714,591
Prescott	6,170,512	6,296,080	2,512,887	2,584,753	692,536	669,394
Russell	4,370,895	4,347,072	1,265,629	1,193,135	447,359	438,221
Carleton	16,485,402	17,011,412	5,074,045	5,160,243	1,533,149	1,523,508
Renfrew	9,022,602	8,784,936	3,493,879	3,347,183	1,101,535	1,052,225
Lanark	9,150,622	9,092,060	3,477,574	3,396,685	840,391	849,025
Totals	96,231,088	95,719,280	36,706,694	36,027,872	9,892,534	9,631,220
Victoria	10,420,503	10,629,569	3,287,493	3,338,061	907,366	939,643
Peterborough	9,440,699	9,466,244	3,013,777	3,143,333	760,008	748,964
Haliburton	933,502	994,628	283,345	294,916	99,142	94,556
Hastings	12,996,590	12,996,544	5,154,654	5,125,448	1,415,448	1,369,396
Totals	33,793,194	34,086,986	11,739,269	11,901,759	3,181,964	3,152,560
Muskoka	1,957,538	1,913,258	726,327	695,635	250,937	243,991
Parry Sound	1,763,913	1,729,983	596,484	561,146	210,411	203,865
Nipissing	899,569	783,183	254,607	217,036	79,465	67,496
Manitoulin	942,799	945,856	305,616	284,196	118,068	116,058
Algoma	1,893,201	1,745,590	441,484	388,251	146,466	128,392
Totals	7,447,020	7,118,870	2,324,548	2,149,264	805,307	759,032
The Province	554,054,552	557,468,270	206,090,159	205,235,429	51,299,008	50,730,365

FARM VALUES—LIVE STOCK AND TOTAL PROPERTY—RENTALS.

TABLE II. Showing by County Municipalities and groups of Counties the values of Farm Live Stock and total Farm Property in Ontario for the years 1896 and 1897; also, the rent per acre of leased farms as reported in 1897, with the average derived for the twelve years, 1886-1897.

Counties.	Farm Live Stock.		Total Farm Property.		Rent per acre on land—			
					Occupied.		Cleared.	
	1897.	1896.	1897.	1896.	1897	1886-97	1897	1886-97
	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.
Essex.....	2,237,216	2,067,946	23,859,456	23,442,465	2 50	2 28	3 15	3 21
Kent.....	3,047,980	2,937,778	32,168,769	32,274,867	2 67	2 61	3 44	3 55
Elgin.....	2 618,602	2 458,884	24,961,654	24,816,841	2 03	2 27	2 67	3 05
Norfolk.....	1,639,620	1,655,984	17,517,050	17,497,505	1 99	1 92	2 58	2 57
Haldimand.....	1,369,144	1,454,860	14,080,339	14,398,788	1 67	1 77	2 04	2 24
Welland.....	1,144,242	1,257,197	13,621,896	14,231,067	1 68	2 04	2 15	2 50
Totals.....	12,086,804	11,822,649	126,209,164	126,661,523	2 14	2 18	2 75	2 91
Lambton.....	3,004,903	2,865,938	27,175,601	26,699,876	1 82	1 84	2 37	2 71
Huron.....	4,811,862	4,943,002	43,357,799	43,964,019	2 08	2 17	2 53	2 73
Bruce.....	3,611,824	3,867,418	31,254,833	31,375,505	1 23	1 63	2 09	2 23
Totals.....	11,428,589	11,696,398	101,788,233	102,039,400	1 62	1 89	2 32	2 54
Grey.....	4,226,442	4,412,532	31,706,817	34,854,392	1 26	1 29	1 79	1 88
Simcoe.....	4,622,918	4,061,723	36,400,241	36,361,952	1 82	1 92	2 31	2 53
Totals.....	8,249,360	8,474,255	71,107,058	71,216,344	1 50	1 56	2 02	2 18
Middlesex.....	4,945,085	5,023,123	46,460,768	47,436,479	2 22	2 49	2 80	3 21
Oxford.....	3,285,820	3,276,653	32,120,993	32,514,157	2 47	2 67	3 10	3 40
Brant.....	1,235,370	1,311,660	15,039,796	15,232,352	2 44	2 72	3 01	3 32
Perth.....	3,423,355	3,397,779	32,232,289	32,219,104	2 27	2 34	2 69	2 92
Wellington.....	3,453,674	3 825,802	31 900,562	32 675,932	1 95	1 98	2 41	2 55
Waterloo.....	1,636,927	1,766,674	19,538,816	19,765,560	2 21	2 21	2 67	2 76
Dufferin.....	1,390,119	1,437,376	13,078,958	12,982,710	1 68	1 77	2 13	2 18
Totals.....	19,390,350	20,039,127	190,372,182	192,826,294	2 19	2 30	2 71	2 94
Lincoln.....	1,101,636	1,202,775	15,962,067	15,776,067	2 87	2 36	3 34	2 86
Westworth.....	1,616,056	1,699,105	20,875,085	20,774,827	2 76	2 94	3 16	3 65
Haltont.....	1,260,967	1,410,002	15,074,695	15,799,502	2 41	2 36	3 06	3 05
Peel.....	1,636,193	1,834,655	18,371,670	18,734,366	2 39	2 66	2 71	3 17
York.....	3 155,915	3,312,371	39,008,969	38,735,199	2 88	3 05	3 32	3 67
Ontario.....	2,691,699	2,876,896	26,303,609	26,870,215	2 24	2 64	2 78	3 27
Durham.....	1,832,379	1,940,787	19,504,797	20,291,699	1 95	2 59	2 36	3 13
Northumberland.....	2,160,153	2,232,797	21,198,992	21,290,875	1 90	2 01	2 36	2 50
Prince Edward.....	1,053,217	1,112,675	11,199,018	11,555,378	1 83	2 03	2 17	2 48
Totals.....	16,498,245	17,652,063	187,498,902	189,828,128	2 34	2 58	2 80	3 15
Lennox and Addington.....	1,216,057	1,325,050	12,763,625	12,204,838	1 57	1 55	1 85	2 23
Frontenac.....	1,517,080	1,494,491	13,607,819	12,587,427	1 34	1 23	1 94	1 84
Leeds.....	1,784,959	1,941,802	17,077,912	17,619,215	1 63	1 71	2 22	2 51
Greenville.....	1,113,379	1,146,815	10,701,095	10,819,560	1 58	1 71	1 96	2 51
Dundas.....	1,261,082	1,243,869	11,401,226	11,477,883	1 78	1 73	2 51	2 69
Stormont.....	1,044,375	1,085,091	9 660,999	9 531,754	1 57	1 48	2 33	2 28
Glengarry.....	1,461,082	1,497,762	11,426,637	11,054,619	1 35	1 42	2 05	2 28
Prescott.....	1,194,195	1,177,435	10,570,130	10,727,592	1 51	1 59	2 40	2 32
Russell.....	793,903	794,934	6,877,786	6,773,412	1 85	1 33	2 75	2 29
Carleton.....	2,593,124	2,858,636	25,685,720	26,558,797	1 69	1 75	2 30	2 52
Renfrew.....	2,104,766	2 271,382	15,722,772	15,455,720	78	86	1 56	1 72
Lanark.....	1,855,579	2,068,445	15,464,166	15,396,216	87	86	1 43	1 41
Totals.....	18,069,571	18,898,682	160,899,887	160,277,073	1 40	1 37	2 07	2 15
Victoria.....	1,655,386	1,739,347	16,270,748	16,646,619	1 59	1 64	2 32	2 50
Peterborough.....	1,433,390	1,495,290	14,647,774	14,863,831	1 13	1 26	1 86	2 03
Haliburton.....	263,410	272,200	1,579,399	1,656,306	31	35	1 07	1 36
Hastings.....	2 655,923	2,782,259	22,224,615	22,273,649	1 25	1 57	2 02	2 36
Totals.....	6,008,109	6,289,096	54,722,536	55,430,399	1 23	1 41	2 04	2 29
Muskoka.....	543,983	572,458	3,478,785	3,424,642	40	36	1 91	1 66
Perry Sound.....	498,321	546,547	3,069,129	3,044,531	34	41	1 48	1 74
Nipissing.....	188,310	172,718	1,421,951	1,240,373	77	49	2 96	2 56
Manitoulin.....	352,185	393,756	1,718,638	1,739,866	49	68	1 38	1 99
Algoma.....	335,977	299,817	2,807,118	2,563,050	48	44	2 08	1 75
Totals.....	1,918,776	1,965,296	12,495,651	12,012,462	44	44	1 84	1 75
The Province.....	93,649,804	96,857,566	905,093,613	910,291,623	1 73	1 93	2 44	2 71

FARM VALUES-AVERAGE PER ACRE.

TABLE III. Showing by County Municipalities and groups of Counties the average value per acre occupied of Farm Land, Buildings, Implements and Live Stock in Ontario for the years 1896-97.

Counties.	Land.		Buildings.		Implements.		Live Stock.		Total property.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	36 03	35 92	11 02	10 67	3 12	3 13	5 19	4 79	55 36	54 51
Kent	37 54	38 27	10 86	10 73	3 04	3 02	5 39	5 21	56 82	57 23
Elgin	35 00	35 37	12 65	12 53	3 31	3 19	6 05	5 62	57 01	56 71
Norfolk	25 91	26 15	11 14	10 92	2 73	2 73	4 11	4 16	43 89	43 96
Haldimand	23 94	29 54	13 06	13 38	3 26	3 25	4 88	5 19	50 14	51 36
Welland	35 63	37 42	15 90	15 99	3 36	3 51	5 03	5 51	59 92	62 43
Group	33 59	34 10	12 02	11 92	3 11	3 10	5 16	5 06	53 88	54 18
Lambton	26 11	26 06	8 25	7 86	2 27	2 15	4 55	4 34	41 18	40 41
Huron	33 58	34 27	11 66	11 69	2 91	2 85	6 01	6 18	54 16	54 99
Bruce	22 03	21 82	7 76	7 80	2 01	2 01	4 16	4 47	35 96	36 10
Group	27 15	27 29	9 24	9 15	2 40	2 34	4 90	5 02	43 69	43 69
Grey	19 15	19 15	7 36	7 41	2 16	2 19	3 98	4 16	32 65	33 91
Simcoe	23 18	23 19	8 20	8 16	2 19	2 15	4 17	4 21	37 74	37 71
Group	21 07	21 07	7 76	7 77	2 17	2 17	4 07	4 19	35 07	36 20
Middlesex	37 71	38 90	13 97	13 89	3 24	3 20	6 54	6 63	61 48	62 62
Oxford	41 86	42 69	15 91	15 94	3 31	3 28	6 96	6 94	68 04	68 85
Brant	42 64	43 09	17 88	17 90	3 34	3 45	5 71	6 07	69 57	70 51
Perth	38 09	38 23	14 08	13 93	3 42	3 40	6 60	6 55	62 19	62 11
Wellington	30 50	30 93	12 03	12 22	2 80	2 81	5 50	6 09	50 83	52 06
Waterloo	37 94	38 69	16 66	16 37	3 81	3 69	5 41	5 76	63 82	64 51
Dufferin	23 06	22 77	7 69	7 50	2 10	2 11	3 91	4 03	36 76	36 41
Group	35 73	36 30	13 72	13 67	3 13	3 11	5 96	6 15	58 54	59 23
Lincoln	50 53	49 06	22 32	22 49	4 77	4 67	5 75	6 29	83 37	82 51
Wentworth	47 96	47 42	18 70	18 72	4 08	3 98	5 89	6 25	76 63	76 37
Halton	41 37	42 77	16 89	17 84	3 30	3 37	5 62	6 27	67 18	70 26
Peel	38 70	39 16	15 97	16 09	3 32	3 42	5 67	6 37	63 66	65 04
York	46 90	46 21	16 46	16 27	3 57	3 47	5 89	6 23	72 82	73 18
Ontario	32 27	32 93	12 35	12 46	2 75	2 78	5 40	5 77	52 77	53 94
Durham	33 13	34 33	11 87	12 39	2 67	2 75	4 94	5 23	52 61	54 70
Northumberland	29 06	28 96	11 84	11 81	2 88	2 90	4 97	5 12	48 74	48 79
Prince Edward	27 79	29 19	12 91	13 20	3 07	3 21	4 54	4 86	48 31	50 46
Group	37 97	38 21	14 86	15 01	3 27	3 28	5 41	5 79	61 51	62 29
Lennox and Addington	17 34	16 41	6 97	6 98	1 70	1 60	2 83	3 04	28 84	28 03
Frontenac	11 83	11 09	4 47	4 25	1 22	1 14	2 20	2 22	19 72	18 70
Leeds	21 88	22 39	8 61	8 83	2 12	2 12	3 81	4 13	36 42	37 47
Grenville	23 37	24 08	9 63	9 66	2 36	2 38	4 11	4 26	39 47	40 38
Dundas	28 30	29 01	11 38	11 17	2 98	2 99	5 31	5 25	47 97	48 42
Stormont	22 62	22 43	9 77	9 06	2 33	2 28	4 21	4 34	38 93	38 11
Glengarry	21 74	21 29	10 26	9 76	2 65	2 51	5 08	5 26	39 73	39 62
Prescott	21 57	21 94	8 78	9 01	2 42	2 33	4 18	4 10	36 95	37 38
Russell	17 41	17 31	5 04	4 75	1 78	1 74	3 16	3 17	27 39	26 97
Carleton	29 23	30 07	9 00	9 12	2 72	2 70	4 60	5 05	45 55	46 94
Renfrew	9 41	9 24	3 64	3 62	1 15	1 11	2 20	2 39	16 40	16 26
Lanark	13 53	13 53	5 12	5 05	1 23	1 26	2 88	3 06	22 76	22 90
Group	17 87	17 90	6 82	6 74	1 84	1 80	3 36	3 53	29 89	29 97
Victoria	17 70	18 01	5 69	5 66	1 54	1 50	2 81	2 95	27 64	28 21
Peterborough	16 71	16 86	5 34	5 60	1 35	1 33	2 54	2 66	25 94	26 45
Haliburton	1 65	1 76	50	52	18	17	46	48	2 79	2 93
Hastings	12 85	12 95	5 10	5 10	1 40	1 36	2 63	2 77	21 98	22 18
Group	12 37	12 53	4 30	4 38	1 17	1 16	2 20	2 31	20 04	20 38
Muskoka	3 67	3 65	1 36	1 33	47	46	1 02	1 09	6 52	6 53
Parry Sound	3 20	3 34	1 08	1 09	38	39	91	1 05	5 57	5 87
Nipissing	3 11	3 23	88	89	28	28	65	71	4 92	5 11
Manitoulin	4 44	4 56	1 44	1 37	55	56	1 66	1 90	8 09	9 39
Algoma	2 85	2 83	67	63	22	21	51	48	4 25	4 15
Group	3 32	3 37	1 03	1 02	36	36	85	94	5 56	5 66
The Province	23 72	24 06	8 82	8 85	2 20	2 19	4 01	4 18	38 75	39 28

VALUES—LIVE STOCK.

Table I V. Showing by County Municipalities and groups of Counties the value of Horses for 1896 and 1897, Milch Cows and other Cattle for 1897, and the total Cattle for 1896 and 1897.

Counties.	Horses.		Cattle.		Total.	
	1897.	1896.	Milch cows.	Other cattle.	1897.	1896.
	\$	\$	\$	\$	\$	\$
.....	915,170	869,966	446,430	377,167	823,597	734,997
.....	1,304,093	1,340,529	546,763	565,714	1,112,477	1,060,079
.....	982,842	972,813	625,249	551,571	1,176,820	1,033,697
lk	712,150	731,124	442,815	183,987	626,802	625,153
mand	596,651	638,358	336,590	207,179	543,769	586,415
nd	536,392	586,626	272,179	164,185	436,364	484,653
otals	5,046,798	5,139,416	2,670,025	2,049,803	4,719,829	4,514,999
ton	1,028,951	977,909	599,882	887,569	1,487,451	1,436,008
l	1,874,568	1,869,108	924,865	1,337,542	2,262,407	2,374,136
.....	1,282,762	1,394,327	756,914	981,971	1,738,885	1,833,014
otals	4,186,281	4,241,344	2,281,661	3,207,082	5,488,743	5,643,158
.....	1,597,427	1,649,240	908,307	998,012	1,906,319	1,994,194
e	1,699,131	1,695,882	796,925	742,475	1,539,400	1,670,147
otals	3,296,558	3,345,122	1,705,232	1,740,487	3,445,719	3,564,341
esex	1,711,532	1,771,562	1,179,566	1,346,603	2,526,169	2,552,394
d	1,134,669	1,136,205	1,050,034	694,453	1,744,487	1,741,637
.....	494,747	518,438	349,524	180,004	529,528	559,594
.....	1,290,139	1,277,917	887,973	794,835	1,682,808	1,666,173
ngton	1,219,015	1,303,486	787,140	798,264	1,585,404	1,815,319
lo	684,487	706,229	426,923	288,914	715,837	764,728
rin	537,608	544,419	270,247	307,882	578,129	615,025
otals	7,072,197	7,258,256	4,951,407	4,410,955	9,362,362	9,714,870
ln	551,027	589,966	255,719	138,459	394,178	431,707
worth	721,470	761,253	415,774	242,533	658,307	689,387
n	505,182	531,766	328,547	228,128	556,675	672,173
.....	720,049	785,428	371,459	275,675	647,135	766,486
.....	1,627,658	1,575,867	770,208	376,025	1,146,233	1,250,197
io	1,147,559	1,148,307	581,911	528,207	1,110,118	1,258,950
am	785,639	835,736	401,660	347,501	749,161	778,129
umberland	916,608	929,090	646,215	287,138	933,353	955,304
e Edward	531,474	542,481	302,070	95,889	397,959	441,482
otals	7,406,666	7,699,894	4,073,563	2,619,556	6,593,119	7,243,815
ox and Addington	514,796	549,145	406,508	157,041	563,549	615,107
enac	537,662	511,398	549,189	207,694	756,883	775,857
.....	529,024	591,876	787,394	220,339	1,007,733	1,097,708
ille	342,492	384,260	472,193	139,985	612,178	610,592
as	416,138	422,412	558,536	133,236	691,772	678,786
ont	326,293	331,764	469,569	121,584	591,153	614,402
arry	482,046	483,112	605,625	199,555	805,180	827,842
ott	452,292	402,652	431,070	158,038	589,108	618,944
ill	286,095	262,100	284,717	118,644	403,361	412,942
ton	933,130	1,013,649	814,495	504,290	1,318,785	1,468,686
ew	765,742	811,566	517,060	448,307	965,367	1,025,783
rk	560,264	599,227	648,458	424,014	1,072,472	1,121,444
otals	6,145,974	6,366,161	6,544,814	2,832,727	9,377,541	9,868,093
ria	644,172	701,818	363,932	370,327	734,259	753,341
orough	519,226	560,534	446,132	228,969	675,101	698,078
urton	88,942	98,613	70,749	58,451	129,200	129,544
ngs	958,628	1,008,258	1,022,416	308,844	1,331,260	1,393,078
otals	2,210,968	2,369,223	1,903,229	966,591	2,869,820	2,974,041
oka	199,368	210,505	144,486	105,735	250,221	260,475
Sound	189,917	203,488	117,125	100,782	217,907	244,307
sing	81,200	78,457	40,992	36,718	77,710	68,901
toulis	124,518	146,616	69,767	79,877	149,644	163,749
na	151,360	127,211	67,253	63,689	130,942	122,889
otals	746,363	766,277	439,623	386,801	826,424	860,321
Province	36,111,805	37,185,693	24,569,555	18,114,002	42,683,557	44,383,638

VALUES—LIVE STOCK.

TABLE V. Showing by County Municipalities and groups of Counties the value of Sheep, Hogs and Poultry, for the years 1896 and 1897.

Counties.	Sheep.		Hogs.		Poultry.	
	1897.	1896.	1897.	1896.	1897.	1896.
	\$	\$	\$	\$	\$	\$
Essex	98,806	104,926	321,931	283,150	77,712	64,907
Kent	156,383	142,062	392,454	340,745	82,573	64,373
Elgin	163,846	155,253	259,314	246,560	66,390	50,661
Norfolk	94,575	99,215	159,796	158,874	46,297	41,615
Haldimand	93,598	105,512	95,223	90,193	39,903	34,393
Welland	71,245	84,148	66,080	68,884	34,161	32,904
Totals	678,453	691,106	1,291,698	1,188,386	347,026	283,742
Lambton	193,457	198,632	218,441	190,051	76,603	63,336
Huron	339,085	376,498	234,983	231,316	100,819	91,944
Brace	346,073	415,579	172,447	178,574	71,657	65,964
Totals	878,615	990,709	625,871	599,941	249,079	221,245
Grey	386,023	450,895	244,349	239,353	92,334	73,235
Simcoe	365,429	383,827	320,619	319,666	98,309	92,761
Totals	751,452	833,722	564,968	559,049	190,633	172,001
Middlesex	262,178	289,048	315,778	292,857	129,433	117,303
Oxford	79,036	88,510	262,480	251,819	64,698	58,422
Brant	70,273	85,311	112,139	122,671	28,683	25,746
Perth	175,471	190,048	203,746	201,061	71,191	63,559
Wellington	328,738	382,420	245,668	250,405	74,849	74,333
Waterloo	92,484	122,592	122,317	134,248	41,802	38,867
Dufferin	116,023	130,094	114,984	108,797	42,775	39,041
Totals	1,124,848	1,288,023	1,377,512	1,361,788	453,431	418,390
Lincoln	66,189	82,689	58,892	67,910	31,350	30,473
Westworth	81,865	103,254	107,858	103,202	36,561	40,000
Halton	84,415	95,229	80,323	82,840	34,343	37,094
Peel	76,882	97,249	133,948	134,412	58,179	51,080
York	167,822	200,095	235,110	232,606	79,092	74,006
Ontario	181,861	204,914	184,787	196,910	67,884	67,735
Durham	188,213	146,931	109,348	128,471	50,018	51,530
Northumberland	111,665	124,842	147,683	168,456	50,844	57,135
Prince Edward	40,640	48,068	53,863	54,197	29,811	26,449
Totals	949,572	1,114,269	1,111,806	1,167,064	437,063	427,021
Lennox and Addington	51,630	61,186	87,782	71,743	28,300	27,399
Frontenac	95,927	87,780	89,849	87,921	36,759	31,535
Leeds	74,518	81,193	131,677	139,325	42,007	34,700
Grenville	46,975	49,632	73,169	68,715	33,665	33,665
Dundas	38,023	36,670	74,823	72,866	40,338	33,675
Stormont	36,438	44,265	63,316	70,253	27,175	24,367
Glangarry	62,350	74,260	81,482	80,997	30,024	28,581
Prescott	48,997	51,465	76,759	77,570	27,042	26,804
Russell	34,048	42,674	47,342	55,711	23,067	21,667
Carleton	140,784	158,923	129,984	146,073	70,441	71,305
Renfrew	203,995	233,207	124,009	152,977	45,683	47,349
Lanark	197,291	207,758	83,592	88,385	41,960	41,661
Totals	1,030,976	1,128,863	1,063,841	1,112,536	451,239	433,639
Victoria	137,309	138,832	97,106	106,121	42,540	39,335
Peterborough	104,034	103,234	90,158	85,433	44,871	43,011
Haliburton	28,047	27,404	11,848	12,563	5,373	4,675
Hastings	114,287	121,230	193,407	203,966	56,841	53,727
Totals	383,677	390,700	394,519	410,083	149,125	145,049
Muskoka	61,885	67,033	20,595	23,193	11,914	12,333
Parry Sound	56,832	62,154	23,032	27,401	10,633	9,197
Nipissing	7,575	7,658	17,670	13,805	4,155	3,897
Manitoulin	52,263	54,043	19,828	23,398	5,933	6,051
Algoma	27,046	23,903	18,840	19,733	7,789	6,081
Totals	205,601	214,810	99,965	106,430	40,423	37,469
The Province	6,003,194	6,652,202	6,533,210	6,505,227	2,318,088	2,129,897

VALUES OF LIVE STOCK SOLD.

VI. Showing by County Municipalities and groups of Counties the value of Live Stock sold or killed for the years ending June 30th, 1896 and 1897.

Counties.	Horses.	Cattle.	Sheep.	Hogs.	Poultry.	Totals.	
						1897.	1896.
	\$	\$	\$	\$	\$	\$	\$
.....	42,500	151,848	36,800	410,570	33,181	674,899	651,659
.....	98,406	341,615	61,376	549,721	38,938	1,093,056	999,071
.....	83,080	444,702	79,825	433,449	33,948	1,075,004	956,076
.....	47,377	136,793	49,491	244,575	22,512	500,748	516,775
.....	38,448	135,352	40,597	150,384	26,799	385,580	370,347
.....	32,890	119,852	36,074	98,349	28,251	315,416	302,186
.....	342,701	1,333,162	304,163	1,887,048	177,629	4,044,703	3,826,114
.....	88,816	589,253	80,513	320,974	28,720	1,108,276	1,028,345
.....	220,176	1,048,747	159,761	426,629	41,186	1,896,499	1,823,188
.....	99,408	776,249	162,332	260,437	25,801	1,324,227	1,308,316
.....	408,400	2,414,249	402,606	1,008,040	95,707	4,329,002	4,217,849
.....	126,468	727,575	180,172	374,657	34,793	1,443,665	1,421,093
.....	126,276	518,909	129,695	464,275	38,756	1,287,911	1,171,663
.....	262,744	1,246,484	309,867	838,932	73,549	2,731,576	2,592,746
.....	144,540	853,086	117,243	474,044	67,484	1,656,397	1,548,573
.....	103,368	651,278	51,026	464,603	31,361	1,301,626	1,149,861
.....	25,516	162,772	32,036	221,370	14,556	456,280	473,086
.....	133,125	618,077	70,084	349,728	27,216	1,198,230	1,089,641
.....	93,161	825,973	131,135	395,885	36,884	1,483,038	1,506,892
.....	54,634	495,377	45,128	276,870	20,300	892,359	853,583
.....	57,912	234,398	51,049	173,685	23,323	540,367	446,161
.....	612,336	3,840,961	497,701	2,356,185	221,124	7,528,367	7,121,797
.....	26,010	130,240	36,414	116,816	21,045	330,525	288,168
.....	21,995	175,754	40,282	181,226	26,402	445,659	441,932
.....	35,428	186,743	31,733	145,128	20,467	419,499	398,775
.....	67,456	208,505	45,694	199,629	34,080	555,264	588,678
.....	125,928	439,421	87,416	381,238	50,566	1,084,569	1,068,516
.....	108,540	472,120	63,314	322,629	28,145	994,748	1,026,894
.....	78,890	275,366	51,799	191,081	24,416	621,552	632,626
.....	54,590	261,433	41,373	247,894	24,462	629,752	629,399
.....	32,912	55,244	25,129	94,187	11,396	218,868	217,015
.....	551,749	2,204,826	423,054	1,879,828	240,979	5,300,436	5,292,203
.....	39,816	114,882	28,089	125,291	11,613	319,691	283,924
.....	15,484	97,231	38,503	120,410	21,091	292,719	295,144
.....	31,232	129,783	33,106	147,084	15,249	356,404	395,163
.....	12,064	67,027	17,804	87,287	15,047	199,229	226,087
.....	29,469	107,083	19,928	100,613	16,305	273,398	236,399
.....	16,952	67,349	16,697	87,008	10,453	198,459	198,738
.....	24,300	83,147	19,805	103,336	10,447	246,035	237,762
.....	30,683	65,886	18,131	76,051	12,932	204,683	206,804
.....	14,880	66,484	18,245	63,613	12,054	176,276	179,318
.....	59,064	234,781	53,739	175,162	31,992	554,738	538,016
.....	36,558	209,334	63,649	153,428	18,164	481,133	480,940
.....	30,500	249,715	71,882	180,215	17,828	500,140	486,608
.....	341,002	1,498,702	399,578	1,869,448	193,175	3,801,905	3,766,103
.....	50,544	258,425	50,723	167,551	18,993	546,236	505,596
.....	39,366	135,686	37,361	164,570	21,361	398,344	357,030
.....	10,945	29,153	6,981	14,126	1,426	62,641	55,633
.....	39,168	184,292	43,564	256,826	23,015	546,865	554,482
.....	140,023	607,556	138,629	603,073	64,805	1,554,086	1,472,741
.....	10,528	59,863	19,256	31,581	5,591	126,819	123,539
.....	12,850	58,069	17,852	36,848	3,610	129,229	123,235
.....	3,250	13,274	1,493	9,878	1,959	29,854	35,676
.....	5,796	39,458	16,113	29,782	2,811	98,460	98,761
.....	9,100	38,619	7,859	30,169	2,975	88,722	79,331
.....	41,524	204,283	62,573	138,258	16,946	463,584	460,442
.....	2,700,479	13,350,223	2,538,171	10,080,812	1,083,914	23,753,599	23,748,965

VALUES—LIVE STOCK PER HEAD.

TABLE VII. Showing by County Municipalities and groups of Counties the value per head of the several classes of Horses and Cattle in the Province for the year 1897, and also the value per head of all Horses and Cattle sold for the same period.

Counties.	Horses.					Cattle.				
	Working horses.	Breeding mares.	Colts.	Stallions.	Horses sold in year.	Working oxen.	Milch cows.	Store cattle.	Other cattle.	Cattle sold in year.
	\$	\$	\$	\$	\$	\$	\$ c.	\$ c.	\$ c.	\$ c.
Essex	58	56	36	250	50	47	25 88	23 42	11 25	19 98
Kent	61	68	44	238	63	40	27 68	25 92	12 31	27 72
Elgin	62	64	50	300	67	40	29 16	25 90	12 67	29 91
Norfolk	56	57	40	300	69	40	25 12	16 37	9 38	17 74
Haldimand	57	61	39	250	54	33	26 07	20 81	10 62	19 90
Welland	62	55	43	200	65	49	27 33	21 04	11 86	24 59
Group	59	62	43	257	60	40	26 99	23 61	11 58	24 57
Lambton	61	58	42	300	61	40	27 96	30 51	12 23	29 43
Huron	70	75	45	361	72	51	25 26	27 41	11 53	32 29
Bruce	64	66	38	310	57	47	26 30	26 97	10 97	28 29
Group	66	68	42	326	65	47	27 50	28 08	11 53	30 20
Grey	61	61	41	311	54	48	25 67	23 32	9 72	23 20
Simcoe	64	66	40	311	62	48	25 30	20 91	9 69	25 18
Group	62	64	40	311	58	48	25 50	22 25	9 71	23 99
Middlesex	61	69	43	375	73	40	29 87	31 46	12 08	28 19
Oxford	65	67	47	325	73	40	28 41	31 69	11 83	31 68
Brant	55	48	41	300	53	40	28 09	22 95	10 06	26 33
Perth	67	70	45	336	75	40	27 81	23 20	11 23	28 80
Wellington	57	65	37	300	59	40	29 45	24 81	10 51	34 75
Waterloo	57	59	37	319	62	40	28 35	27 80	10 44	36 31
Dufferin	57	55	33	250	57	40	24 14	20 62	9 37	23 56
Group	61	65	41	326	67	40	28 49	27 19	11 08	30 53
Lincoln	63	62	44	300	61	40	29 42	22 65	12 90	26 39
Wentworth	62	64	49	300	53	50	27 28	23 88	11 86	23 08
Halton	61	58	46	300	68	50	28 83	21 75	11 16	29 27
Peel	59	65	37	300	68	40	28 36	23 50	11 92	29 55
York	68	76	47	400	72	40	30 49	22 28	11 29	30 18
Ontario	63	68	44	400	67	40	29 23	23 82	11 14	32 23
Durham	59	61	43	300	70	40	27 27	22 08	11 83	29 41
Northumberland	57	59	41	250	53	40	25 99	20 29	9 34	24 87
Prince Edward	58	56	37	200	68	40	21 94	18 49	9 03	18 08
Group	62	66	43	328	65	43	27 72	22 42	11 14	28 20
Lennox and Addington	55	55	39	200	56	40	21 90	16 37	9 20	18 39
Frontenac	56	65	44	283	49	40	23 76	18 24	9 39	15 39
Leeds	52	54	42	200	64	40	23 82	19 16	8 51	18 08
Grenville	54	44	38	150	52	40	23 94	20 84	11 38	17 69
Dundas	60	50	36	200	57	40	25 28	18 63	8 90	19 01
Stormont	56	53	34	200	52	40	24 43	19 82	8 60	19 71
Glengarry	56	64	31	200	50	40	24 07	17 53	9 11	19 10
Prescott	58	77	37	275	61	40	22 95	18 16	9 82	17 86
Russell	61	68	38	250	60	40	23 37	16 72	9 00	22 81
Carleton	66	73	43	250	69	40	25 88	21 07	10 94	26 11
Renfrew	62	63	36	275	54	40	22 69	19 47	9 33	20 90
Lanark	57	53	33	250	50	38	24 69	20 09	10 56	24 69
Group	58	62	38	252	57	40	24 02	19 25	9 70	20 64
Victoria	56	57	35	200	54	40	25 21	20 56	10 54	26 44
Peterborough	53	52	37	200	54	40	23 56	17 52	8 90	20 06
Haliburton	56	45	35	200	55	50	21 00	15 98	7 16	14 54
Hastings	60	56	37	150	48	40	23 07	18 81	8 90	16 49
Group	57	55	36	181	52	46	23 48	18 92	9 33	20 44
Muskoka	67	60	39	163	47	33	24 92	17 16	8 68	17 95
Perry Sound	69	68	42	160	50	38	25 77	19 72	9 01	18 60
Nipissing	70	70	46	150	50	40	26 21	20 38	11 06	22 31
Manitoulin	72	62	39	175	46	42	24 74	21 98	9 32	20 80
Algoma	82	90	42	250	65	44	27 14	20 07	10 31	21 76
Group	71	69	41	170	51	38	25 55	19 49	9 34	19 47
The Province	61	64	41	283	62	42	26 13	23 89	10 62	26 54

VALUES—LIVE STOCK PER HEAD.

VIII. Showing by County Municipalities and groups of Counties the value per head of Sheep, and Poultry in the Province for the year 1897, and also the value of each per head sold for the period.

Counties.	Sheep.			Hogs.			Poultry.			
	Over 1 year.	Under 1 year.	Sold in year.	Over 1 year.	Under 1 year.	Sold in year.	Turkeys	Geese.	Other fowls.	Sold in year.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	c.	c.	c.	c.
	3 85	2 43	3 34	10 53	3 01	7 45	61	62	21	28
	4 83	2 62	3 83	11 10	3 81	7 80	72	51	21	34
	4 39	2 75	3 57	11 49	3 91	7 18	67	62	22	36
	3 84	2 39	3 32	11 85	3 89	6 53	58	52	20	33
	4 12	2 72	3 24	10 64	3 94	6 84	70	63	23	29
	4 01	2 64	3 42	11 57	4 18	7 10	67	55	22	40
	4 23	2 60	3 48	11 06	3 65	7 28	66	58	21	33
	4 52	2 78	3 56	11 67	3 83	6 99	60	54	20	37
	4 83	2 92	3 60	12 00	3 53	6 71	61	50	19	35
	4 52	2 75	3 52	10 53	3 65	6 08	55	51	21	33
	4 63	2 82	3 56	11 42	3 66	6 62	59	51	20	35
	4 31	2 60	3 39	10 78	3 98	6 96	60	51	21	32
	4 37	2 49	3 43	11 54	3 30	6 98	68	56	21	35
	4 34	2 55	3 41	11 22	3 58	6 97	64	54	21	34
	5 19	2 95	4 33	11 27	4 07	6 78	65	56	21	42
	5 06	2 83	4 52	13 23	4 38	7 60	66	58	21	40
	5 14	3 13	3 94	14 19	4 04	7 76	76	59	22	34
	4 63	2 84	3 40	11 22	3 87	6 81	61	57	19	35
	4 85	2 85	3 83	13 24	4 01	6 67	62	50	21	41
	4 21	2 57	3 55	9 22	3 54	7 25	66	57	21	35
	4 10	2 48	3 34	9 30	3 40	6 49	62	53	20	46
	4 77	2 82	3 85	11 71	3 96	7 03	64	55	21	40
	4 21	2 79	3 40	11 88	3 55	7 47	60	51	26	38
	5 15	3 28	4 14	12 37	4 21	7 40	61	57	23	39
	5 54	2 81	3 68	13 55	3 77	6 66	61	62	23	42
	4 43	2 70	3 99	14 29	3 97	6 71	89	67	23	38
	4 75	2 76	3 92	13 22	3 34	6 10	66	62	22	40
	5 00	2 71	3 55	12 86	3 49	6 87	62	55	21	30
	4 76	2 60	3 58	11 68	3 36	7 18	62	55	21	43
	4 44	2 51	3 26	11 97	3 65	7 41	65	55	21	36
	4 35	2 54	3 32	11 26	3 44	7 65	72	50	22	37
	4 77	2 73	3 67	12 74	3 60	6 87	65	59	22	38
	3 74	2 23	3 02	13 19	4 04	7 80	67	63	20	31
	3 80	2 53	2 81	10 42	4 43	8 55	60	58	22	39
	3 53	2 61	3 12	10 67	3 79	8 20	68	59	20	30
	3 98	2 75	3 03	11 26	3 74	9 10	74	54	22	39
	3 68	2 23	3 29	11 32	3 03	7 89	67	55	23	42
	3 92	2 40	2 98	10 89	4 34	8 68	58	53	21	34
	3 64	2 15	2 74	10 19	3 30	8 87	79	55	21	30
	3 97	2 34	2 95	11 72	4 00	9 94	74	59	22	39
	3 39	2 28	3 05	10 63	3 46	10 30	72	58	25	50
	4 12	2 62	3 22	11 85	2 99	8 57	72	58	23	36
	3 56	2 17	2 90	10 52	2 84	10 26	71	60	22	40
	4 05	2 53	3 06	10 40	2 56	8 42	65	64	21	40
	3 80	2 41	3 01	11 02	3 46	8 73	69	58	22	37
	3 89	2 26	3 07	9 85	3 12	6 85	61	54	20	41
	4 92	2 81	3 75	9 48	3 38	7 00	51	51	21	45
	3 03	2 29	2 33	9 13	3 04	6 73	69	52	21	24
	3 78	2 11	2 89	11 10	4 00	7 47	62	55	22	34
	4 06	2 34	3 11	10 41	3 53	7 14	58	53	21	39
	4 19	2 34	3 36	11 42	3 08	7 26	63	56	21	33
	4 29	2 45	3 34	12 12	3 42	7 72	70	71	22	34
	4 09	1 92	3 37	12 78	3 93	7 84	59	62	24	36
	4 09	2 19	2 77	7 89	3 47	7 78	56	50	22	37
	4 51	2 34	3 59	9 72	3 40	7 83	58	66	25	32
	4 23	2 31	3 20	10 55	3 41	7 65	62	62	22	34
	4 37	2 62	3 46	11 40	3 67	7 20	64	56	21	37

MARKET

TABLE IX. Showing the average price of Agricultural Products at the leading markets of Ontario for

Products.	Harris.	Belleville.	Bowmanville.	Brampton.	Brantford.	Brockville.	Chatham.	Essex.	Goderich.	Guelph.	Hamilton.	Kingston.	Lindsay.	London.	Orangeville.
FALL WHEAT: per bush.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
July	65.0	77.5	74.0	65.5	65.9	77.7	67.5	69.0	64.9	71.8	71.3	73.5	67.0	65.7	67.5
August	68.8	77.5	80.0	73.5	74.1	89.0	75.6	74.0	67.3	76.8	76.8	81.8	73.1	76.8	67.5
September	70.0	79.0	83.5	84.0	80.9	101.0	83.3	84.0	82.5	84.6	82.6	87.1	86.9	83.5	89.1
October	68.8	70.0	88.8	73.9	76.3	91.9	82.0	78.1	75.8	77.5	80.3	85.5	77.2	79.4	73.6
November	70.0	75.0	77.5	76.8	77.4	91.7	81.8	80.3	79.6	81.6	78.5	84.0	80.0	83.0	75.5
December	70.0	77.5	77.6	78.0	77.4	94.4	83.3	80.3	80.0	82.0	78.5	83.5	80.0	82.2	77.5
Average.....	{ 1897 68.8	76.2	81.8	74.9	75.6	91.6	79.4	77.2	75.8	79.3	78.2	82.4	77.5	78.3	76.3
	{ 1896 67.0	72.2	71.0	69.7	69.7	76.8	68.2	64.2	68.6	70.1	77.4	69.3	69.6	70.0	70.0
	{ 1895 66.0	69.8	68.9	66.4	66.4	74.8	66.4	61.9	67.1	68.1	68.7	69.0	70.0	66.7	66.2
SPRING WHEAT: per bush.															
July					65.9	77.3					65.3		62.0	65.7	64.8
August					74.1	89.0					70.5		70.0	74.6	64.8
September			83.8		80.9	101.0							80.6	83.5	85.9
October			82.5		76.3	91.7							75.5	79.8	74.6
November			75.0		79.6	91.3							69.3	60.0	82.5
December			75.0		77.4	94.8							73.8	80.0	82.2
Average.....	{ 1897	79.1		76.0	91.6					67.4	71.8	74.9	77.9	73.1	
	{ 1896	72.9	72.2	69.6	69.3	78.2				57.1		77.9	64.8	69.3	67.5
	{ 1895	68.6	68.6	68.4	68.4	78.3	67.2			60.3	68.9	71.4	69.8	67.0	66.2
BARLEY: per bush.															
July	22.0	26.5	27.5	22.5	22.8	31.0	18.5			30.5	26.0	24.1	20.0	27.9	23.5
August	22.0	26.5	24.0	22.5	26.6	32.0	18.6			30.5	26.0	24.0	20.0	29.6	23.5
September	23.8	30.0	25.7	22.5	28.0	35.0	20.2		31.7	30.9	26.0	24.0	20.0	43.1	6.23.5
October	25.0	27.5	30.0	25.1	25.4	32.2	22.3		30.6	32.1	26.0	24.0	23.2	31.3	23.5
November	25.0	30.0	30.0	26.5	26.1	31.0	24.0		23.8	31.5	26.0	24.0	23.3	30.0	23.5
December	26.0	30.0	30.0	26.5	28.1	30.6	24.0		29.7	32.0	26.0	24.0	23.0	29.5	27.5
Average.....	{ 1897 23.8	28.5	28.1	24.4	26.3	32.0	21.4		28.8	31.3	26.0	24.0	21.8	29.9	24.1
	{ 1896 29.1	29.8	29.3	30.4	28.6	36.9	41.9		36.5	35.5	28.3	25.8	25.3	28.3	26.3
	{ 1895 25.0	41.1	39.3	41.2	44.5	35.7			41.8	41.3	40.3	57.9	39.3	37.1	
OATS: per bush.															
July	24.0	18.0	20.0	23.5	20.6	28.0	20.0	18.0	20.8	24.3	26.0	23.6	23.5	23.5	19.5
August	24.0	20.5	21.0	23.5	25.0	28.0	21.6	20.0	21.7	23.3	26.9	23.6	23.0	23.3	19.5
September	21.2	23.0	21.2	21.6	25.1	25.0	19.5	20.8	21.7	22.5	26.4	22.3	23.3	24.9	21.5
October	20.5	21.6	20.8	21.0	20.5	24.4	19.0	20.0	21.5	22.5	23.0	22.4	21.3	21.8	20.0
November	20.9	19.5	20.0	21.0	22.1	23.7	20.1	20.3	20.8	23.3	23.1	22.0	20.8	23.4	20.0
December	22.0	19.3	20.8	21.2	24.9	24.0	20.9	21.0	22.7	24.6	24.9	22.0	23.0	24.6	23.5
Average.....	{ 1897 22.1	20.4	20.6	21.9	23.2	25.4	20.2	19.9	21.6	23.4	25.1	22.7	22.4	23.6	20.1
	{ 1896 18.2	19.5	17.8	20.2	19.3	23.9	16.5	15.8	18.7	21.6	22.7	20.4	18.7	19.7	18.4
	{ 1895 25.0	30.5	27.8	39.5	35.4	25.8	23.8	27.4	28.7	30.7	27.7	27.4	28.3	25.0	
RYE: per bush.															
July	31.0	32.5	32.0		28.5	35.5	25.0			33.0		35.0	31.0	30.8	40.0
August	31.0	36.3	40.0		31.9	38.5	25.0			33.0		37.5	30.3	37.1	40.0
September	37.9	42.0	44.8		42.9	45.0	25.0		36.0	42.2		41.0	33.0	38.0	43.5
October	42.5	40.0	43.3		39.6	41.8	25.0		39.0	43.4		41.3	40.8	35.8	39.0
November	42.5	43.5	42.0		41.1	41.7			40.0	42.5		43.0	40.0	35.0	39.0
December	42.5	43.5	44.3		42.2	43.0			40.0	42.5		43.0	40.4	35.0	39.0
Average.....	{ 1897 38.1	39.7	41.7		38.1	41.2	25.0		38.8	39.7		40.1	36.3	35.2	40.1
	{ 1896 36.3	38.2	34.4		34.9	40.4	29.5		36.3	42.5		37.8	33.9	31.1	
	{ 1895 42.2	45.8			46.8	54.9	42.5		46.2	49.3		45.5	38.8	52.0	42.5
PEAS: per bush.															
July	38.5	41.5	40.0	38.0	36.6	46.0			35.5	42.1	39.1	42.5	39.0	37.5	39.0
August	38.5	41.5	40.0	39.3	40.0	46.0			37.2	42.5	38.0	44.9	39.0	38.5	39.0
September	40.9	43.6	41.8	40.5	42.1	45.0			41.6	42.5	41.8	45.6	41.5	42.4	42.1
October	42.5	45.0	42.3	40.4	40.0	43.6			41.6	46.6	44.5	46.5	41.7	43.5	42.1
November	42.5	42.5	41.0	41.0	40.0	43.0			40.0	45.6	41.5	43.5	42.6	44.8	41.0
December	42.5	42.5	41.5	41.3	39.5	43.0			40.8	45.5	41.9	43.0	43.0	44.6	41.0
Average.....	{ 1897 41.0	42.8	41.3	40.1	39.8	44.3			39.7	44.1	41.2	44.3	41.2	41.8	40.9
	{ 1896 41.7	43.8	42.3	43.7	42.0	47.4			41.7	44.4	50.4	44.9	45.4	38.8	42.6
	{ 1895 51.0	50.7	52.0	52.6	57.0	56.6			50.8	55.3	54.9	54.3	55.7	57.4	51.5

PRICES.

July-December, 1897, and the average for the half year and for the Province for the years 1895, 1896 and 1897.

Owen Sound.	Pembroke.	Perth.	Peterborough.	Ridgeway.	St. Thomas.	Simcoe.	Stratford.	Toronto.	Walkerton.	Waterloo.	Whitby.	Woodstock.	The Province.		
													1897.	1896.	1895.
cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
72.0	73.0	85.0	66.2	65.0	65.0	62.5	66.0	71.6	68.0	70.5	70.8	67.0	69.6	64.7	82.5
73.8	77.5	85.0	76.6	75.0	72.0	68.0	74.0	77.4	73.6	79.4	76.6	74.3	75.7	62.9	73.9
82.0	82.0	85.0	93.3	83.2	84.6	77.6	81.0	82.3	85.0	82.5	85.3	82.8	83.8	63.0	61.5
74.8	82.0	85.0	80.1	78.0	79.5	67.5	78.0	83.0	77.7	79.8	68.8	78.2	78.6	71.5	63.6
77.5	82.5	88.3	78.9	81.3	82.3	76.7	80.5	85.7	79.8	83.0	72.5	80.5	80.0	81.5	67.6
79.4	82.5	86.7	76.3	80.0	84.0	75.0	80.0	84.6	82.2	81.4	72.5	81.4	80.4	82.9	65.4
76.7	79.9	85.7	78.6	76.8	77.6	72.9	76.5	80.6	78.3	79.5	74.4	77.1	78.2	.....	.....
74.9	75.0	83.6	67.7	66.8	67.3	67.4	63.2	75.2	71.5	69.7	73.3	69.8	.....	71.0	.....
68.8	81.7	84.5	69.6	64.3	65.0	67.0	66.2	71.8	75.9	67.1	73.1	74.4	.....	.....	69.8
.....	73.0	77.5	62.5	.....	.....	.....	.....	.....	68.0	.....	70.5	.....	68.2	65.6	84.2
.....	80.5	77.5	71.4	.....	.....	.....	.....	.....	71.5	.....	76.0	.....	75.0	64.0	74.6
.....	92.5	90.0	87.4	.....	.....	.....	.....	.....	.....	.....	85.3	.....	87.1	63.4	62.8
.....	92.5	90.0	79.4	.....	.....	.....	.....	.....	.....	.....	72.5	.....	81.5	70.0	61.8
.....	83.0	90.0	78.8	.....	.....	.....	.....	.....	.....	.....	72.5	.....	78.7	79.9	66.4
.....	83.0	90.0	80.3	.....	.....	.....	.....	.....	.....	.....	74.4	.....	80.1	81.0	65.1
.....	81.0	85.7	76.6	.....	.....	.....	.....	.....	70.0	.....	75.1	.....	78.6	.....	.....
.....	74.6	79.6	63.9	.....	.....	.....	.....	.....	70.6	69.7	75.3	.....	.....	70.6	.....
66.7	80.7	82.5	69.8	.....	.....	.....	.....	96.0	73.8	65.7	77.8	.....	.....	.....	69.8
30.0	27.0	40.0	22.0	.....	19.3	23.1	22.2	27.0	27.5	28.0	22.5	32.5	25.7	33.5	45.9
30.0	27.0	40.0	22.0	.....	19.3	26.3	22.1	27.1	27.5	28.0	23.5	32.5	26.2	32.6	44.5
33.0	28.5	40.0	22.6	.....	19.3	30.0	21.3	28.9	27.5	.....	22.5	31.9	27.2	31.9	40.2
31.6	28.5	40.0	24.5	.....	19.3	30.0	24.3	30.8	27.5	.....	26.5	30.0	27.7	31.2	37.4
28.4	28.5	40.0	26.0	.....	19.3	28.3	21.5	31.6	27.5	.....	26.7	30.0	27.3	31.4	36.9
29.5	28.5	40.0	27.0	.....	19.2	25.0	22.2	31.4	27.5	.....	27.0	30.0	27.8	28.8	36.2
30.3	28.0	40.0	24.0	.....	19.2	26.8	22.2	29.4	27.5	28.0	24.8	31.1	27.0	.....	.....
32.0	37.7	36.2	31.9	.....	43.1	24.3	24.8	32.8	29.0	29.0	29.3	34.2	.....	31.6	.....
40.1	36.0	42.0	38.2	.....	42.0	39.1	36.1	42.1	34.2	40.6	44.5	43.7	.....	.....	40.4
33.1	19.0	23.0	25.0	22.7	20.0	22.6	21.2	27.1	21.0	26.7	21.3	20.8	22.5	20.9	36.8
35.5	19.0	23.0	25.5	23.1	25.0	25.9	21.5	26.8	21.0	25.0	22.2	23.0	23.4	19.7	33.4
35.5	20.5	23.0	25.1	22.7	20.8	22.5	22.3	26.6	21.0	24.0	20.8	22.1	23.1	18.6	26.5
30.0	20.5	22.3	21.8	20.0	25.1	22.5	20.8	24.7	20.7	24.0	21.3	21.4	21.7	19.5	25.4
21.1	19.8	22.0	21.6	20.5	20.6	22.5	21.0	26.5	21.0	24.0	20.3	20.5	21.6	21.2	25.3
22.4	18.8	22.3	22.4	22.1	22.0	26.7	21.9	26.2	23.0	24.0	20.0	22.3	22.9	19.8	25.1
23.0	19.7	22.7	23.6	21.9	23.1	23.9	21.5	26.3	21.4	24.7	21.0	21.7	22.6	.....	.....
20.5	21.4	21.0	19.8	19.7	19.2	18.3	18.7	22.9	20.9	21.7	20.7	19.7	.....	20.0	.....
29.8	32.4	29.2	30.8	27.1	27.6	27.5	25.7	31.2	28.2	29.1	31.6	50.1	.....	.....	29.1
.....	28.0	30.0	30.5	30.0	.....	28.4	.....	33.7	46.0	.....	31.0	.....	31.9	41.8	47.7
.....	28.0	30.0	30.5	30.0	.....	34.5	.....	35.3	46.0	.....	3.48	.....	34.0	39.1	47.7
.....	29.0	36.0	37.1	30.0	.....	40.8	.....	45.8	46.0	.....	41.0	.....	39.2	35.4	45.6
.....	29.0	42.0	40.6	30.0	.....	39.0	.....	41.6	37.5	.....	40.0	.....	39.0	34.8	45.4
.....	32.0	42.0	41.0	30.0	.....	40.0	.....	46.0	39.9	.....	40.0	.....	40.3	34.5	44.2
.....	36.0	42.0	43.7	30.0	.....	40.0	.....	45.3	41.0	.....	40.0	.....	41.1	34.1	43.2
.....	30.0	36.5	37.2	30.0	.....	36.8	.....	41.3	42.7	.....	38.2	.....	37.7	.....	.....
40.0	37.7	34.3	33.8	.....	.....	32.4	.....	39.9	46.0	.....	32.0	.....	.....	36.6	.....
40.0	43.1	39.5	39.6	.....	53.0	46.2	.....	45.9	46.0	.....	50.0	.....	.....	.....	45.6
36.4	37.0	42.5	41.0	.....	38.5	37.8	38.8	45.4	37.5	45.0	39.3	40.0	40.1	46.5	60.7
37.5	38.5	42.5	41.8	.....	38.5	41.1	40.4	46.0	37.5	45.5	42.4	40.0	41.0	45.6	58.9
42.7	42.7	46.5	42.8	.....	38.5	46.5	44.0	49.5	37.5	45.6	42.5	40.0	43.2	42.8	53.8
43.4	43.0	47.0	43.8	.....	38.9	41.0	42.0	45.6	41.7	47.5	41.9	42.5	43.2	43.4	51.4
41.4	40.3	45.7	44.9	.....	40.5	41.2	40.0	46.2	40.5	47.5	41.0	42.5	42.6	43.6	51.9
42.1	38.5	42.0	42.8	.....	41.0	41.5	41.2	46.1	42.0	43.0	42.5	42.5	42.5	42.1	40.6
41.1	40.2	44.5	42.8	.....	39.2	41.6	41.1	46.5	39.5	45.6	41.6	41.3	42.1	.....	.....
43.9	41.7	44.1	43.3	.....	44.5	38.3	43.7	46.4	45.4	43.0	50.6	48.4	.....	44.0	.....
53.0	52.0	51.7	58.2	.....	53.5	49.9	51.3	57.9	52.4	53.3	60.0	61.6	.....	.....	54.8

MARKET

TABLE IX. Showing the average price

Products.	Barrie.	Belleville.	Bowmanville.	Brampton.	Brantford.	Brockville.	Chatham.	Essex.	Goderich.	Guelph.	Hamilton.	Kingston.	Lindsay.
	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.
CORN: (in ear) per bush.													
October					20.0	20.5	23.3	27.4					
November					18.3	20.5	22.3	25.0					
December					18.3	20.5	23.4	25.0					
Average					18.8	20.5	23.0	26.0					
					18.1	19.8	22.9	25.7					
					23.2	24.9	16.6	15.2			24.8	26.3	
BUCKWHEAT: per bush.													
October	27.5	30.0	29.5		30.0	30.6	26.9					30.9	25.4
November	27.3	31.5	28.0		28.3	30.0	25.9					27.8	27.0
December	28.5	31.0	29.5		30.0	31.0	26.5					29.0	28.0
Average					29.5	30.6	26.4					29.0	26.5
					28.2	31.5	25.7					29.4	27.8
					34.9	36.9	38.3					35.8	31.7
BEANS: per bush.													
October					45.0	62.5	56.3						
November					45.0	62.5	52.0						
December					55.0	62.5	49.0						
Average					48.8	62.5	52.1						
					87.5	74.8	48.9						
					122.5		95.0						
POTATOES: per bush.													
October	34.5	36.8	28.8	31.6	46.3	35.5	40.0	50.0	40.0	37.5	36.8	28.1	20.0
November	30.0	28.3	28.8	32.5	48.0	32.5	54.0	53.8	32.5	43.3	36.8	34.5	30.0
December	35.0	28.3	30.0	37.6	48.4	37.5	60.0	58.3	37.5	43.0	55.0	33.0	30.0
Average					47.1	35.6	52.1	53.3	36.7	41.4	43.8	32.0	30.0
					27.9	30.4	25.8	35.8	20.8	20.9	35.0	30.5	30.0
					24.1	25.3	24.0	33.6	20.8	19.8	20.6	22.7	18.2
WOOL: per pound.													
July	19.5	17.5		20.0		16.0		16.5		18.5	18.0	16.5	18.0
August	19.5	17.5		20.0		15.8		16.5		18.5	18.0		18.0
September	19.5	17.5		20.0		15.0				18.5	18.0	17.0	18.0
October	19.5	17.5		20.0		15.0				18.5	18.0	17.0	18.0
November	19.5	18.5		20.0		17.0				18.5	18.0	17.0	18.0
December	19.5	18.5		20.0		18.0				18.5	18.0	17.0	18.0
Average						16.1		16.5		18.5	18.0	16.9	18.0
						18.7	18.1			18.4	17.0	17.1	18.0
						20.0	22.3			20.4	20.4	20.0	19.0
HAY: per ton.													
July	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
August	6.88	9.38	9.00	9.00	6.44	9.50	6.00	5.50	8.00	7.00	8.94	10.30	7.50
September	6.50	7.50	9.00	6.75	5.63	9.25	6.00	5.50	8.00	6.63	8.44	6.50	6.50
October	6.50	6.80	9.00	6.75	6.40	9.50	6.00	5.50	5.50	6.10	7.75	6.50	6.88
November	7.06	7.00	9.00	6.75	6.50	9.50	6.00	5.50	5.50	6.50	7.13	6.50	7.00
December	7.25	7.00	8.25	6.75	6.38	9.50	5.95	5.50	5.50	6.13	6.50	7.00	8.00
	6.80	7.00	8.00	6.75	6.00	9.50	5.55	5.50	5.50	6.00	6.50	7.00	6.80
Average													

ICES.—Concluded.

Agricultural Products, etc.—Concluded.

London.	Orangeville.	Owen Sound.	Pembroke.	Perth.	Peterborough.	Ridgetown.	St. Thomas.	Simcoe.	Stratford.	Toronto.	Walkerton.	Waterloo.	Whitby.	Woodstock.	The Province.		
															1897.	1896.	1895.
1.6	...	...	...	...	...	25.0	15.5	16.0	...	...	...	...	...	...	20.2	20.9	24.1
3.9	...	...	...	...	...	24.0	15.5	16.7	...	...	...	...	...	...	19.4	19.8	21.8
7.9	...	...	...	...	...	27.5	18.8	15.0	...	...	...	...	...	...	19.5	17.9	20.1
3.7	...	...	...	...	...	25.5	16.4	15.7	...	...	...	...	...	...	19.7	...	...
5.9	...	...	...	...	...	19.5	22.9	...	...	...	...	...	...	...	...	19.6	...
1.3	...	...	...	...	...	25.0	21.9	17.4	...	...	...	...	...	...	...	...	22.6
1.3	27.0	...	35.0	26.0	...	...	...	30.0	...	33.5	37.5	...	35.4	...	30.0	32.5	38.0
5.0	27.4	...	35.0	28.4	...	...	...	28.0	...	36.3	37.5	...	29.0	...	29.8	31.4	36.9
5.0	28.5	...	28.0	29.7	...	...	...	28.0	...	36.0	37.5	...	29.0	...	30.2	27.9	35.4
5.2	27.7	...	32.9	28.2	...	...	...	28.5	...	35.3	37.5	...	31.0	...	30.0	...	...
0.4	47.0	...	31.0	28.6	...	...	...	27.3	...	36.2	...	...	31.1	...	...	30.5	...
3.0	55.0	...	34.2	35.0	...	...	...	32.3	...	38.9	37.5	...	35.0	...	...	...	36.8
...	...	...	95.0	...	...	58.8	...	50.0	...	85.6	...	...	...	...	67.7	72.3	96.0
50.0	...	...	95.0	...	...	58.8	...	50.0	...	84.4	...	...	...	...	65.5	70.7	94.8
47.0	...	...	95.0	...	...	55.6	...	50.0	...	82.3	...	...	...	...	63.0	62.6	93.3
47.5	...	...	95.0	...	...	56.0	...	50.0	...	83.9	...	...	...	...	65.2	...	...
53.4	...	...	107.1	...	...	47.8	42.5	52.5	...	80.0	...	...	...	...	...	68.4	...
68.9	...	...	107.7	...	...	79.2	...	78.8	...	109.6	...	...	...	...	...	...	94.7
48.8	21.3	31.8	25.5	25.0	30.0	50.0	61.8	47.5	52.5	32.6	36.7	50.0	33.8	50.0	38.1	27.8	21.9
51.3	32.5	30.0	25.0	26.7	30.0	52.5	56.8	52.5	53.3	34.3	36.8	50.0	30.0	50.0	39.1	26.0	18.9
58.4	37.3	30.0	25.0	30.0	30.0	60.0	61.0	55.0	52.6	40.8	36.6	50.0	33.8	50.0	42.1	24.5	19.0
51.3	30.3	30.5	25.2	27.0	30.0	54.2	59.7	52.3	52.8	36.3	36.7	50.0	32.3	50.0	39.9	...	...
24.5	17.7	18.3	22.6	25.4	30.5	23.3	33.4	25.0	31.6	26.2	21.3	16.6	25.7	25.0	...	26.2	...
17.3	10.2	20.8	26.2	21.6	21.9	15.0	20.9	13.6	19.6	17.1	23.4	19.5	18.0	18.8	...	...	20.2
19.0	17.5	17.5	19.0	16.0	18.0	15.9	18.0	...	...	21.6	18.5	...	18.3	17.5	18.3	18.4	19.6
19.0	17.5	17.5	19.0	16.0	18.0	15.5	18.0	...	...	21.3	18.5	...	17.5	17.5	18.2	18.2	20.0
19.4	17.4	17.5	19.0	17.0	18.0	...	18.0	...	...	21.4	18.5	...	17.5	17.5	18.4	18.2	20.1
20.0	17.0	17.5	19.0	17.0	18.0	...	18.0	...	...	22.1	18.5	...	17.5	17.5	18.3	18.2	20.2
20.0	17.0	17.5	19.0	17.0	18.0	...	18.0	...	...	22.5	18.5	...	17.5	17.5	18.7	18.5	20.0
20.3	17.0	17.5	19.0	17.0	18.0	...	18.0	...	...	21.9	18.5	...	17.5	17.5	18.7	18.8	20.4
19.6	17.2	17.5	19.0	16.7	18.0	15.8	18.0	...	...	21.8	18.5	...	17.7	17.5	18.4	...	...
18.8	18.3	19.4	19.0	17.2	17.0	18.0	17.9	...	...	20.4	...	...	...	...	...	18.4	...
21.8	20.3	20.0	19.8	19.7	21.4	21.7	...	...	18.0	22.6	17.2	...	...	...	...	...	20.0
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
6.30	7.17	7.90	12.13	9.50	9.50	5.50	5.69	4.90	6.60	9.75	...	9.38	8.38	6.55	7.90	9.85	11.23
6.19	7.17	5.50	10.73	9.50	9.50	5.50	5.50	5.25	5.06	8.69	...	7.31	6.70	6.00	7.08	9.76	11.43
6.55	5.50	6.50	10.00	9.50	9.50	5.50	5.50	5.90	5.30	8.25	...	6.00	6.00	6.75	6.97	10.01	12.31
6.25	5.50	6.13	10.38	9.50	9.50	5.31	5.63	6.00	6.38	8.47	...	7.50	7.00	6.75	7.13	9.70	12.75
6.31	5.63	5.50	10.50	9.67	9.50	4.69	5.75	6.00	6.50	9.03	...	7.50	7.00	6.75	7.06	9.41	13.31
6.35	5.75	5.65	10.50	9.50	9.50	4.44	5.92	6.00	6.10	8.50	...	7.50	7.00	6.75	6.92	9.32	13.40
6.33	6.02	6.25	10.69	9.52	9.50	5.18	5.65	5.64	5.99	8.79	...	7.53	7.00	6.60	7.18	...	...
7.65	8.27	10.03	10.40	11.78	12.27	6.52	6.65	7.56	8.44	12.93	...	11.00	10.53	8.21	...	9.68	...
2.58	12.18	16.08	9.25	9.23	12.79	8.97	12.50	12.48	13.12	15.93	...	15.21	8.70	12.64	...	...	12.30

VALUES—FALL WHEAT AND SPRING WHEAT.

TABLE X. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Fall Wheat and Spring Wheat in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97.

Counties.	Fall wheat.			Spring wheat.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
Essex	579,819	397,387	513,236	10,331	2,196	16,080
Kent	1,186,607	838,610	995,661	20,316	9,243	36,259
Elgin	841,906	409,821	714,229	.....	367	14,000
Norfolk	778,859	416,245	523,790	1,484	418	7,253
Haldimand	678,767	141,642	152,198	11,018	4,947	28,710
Welland	277,535	98,279	279,863	2,538	1,264	10,493
Totals	4,343,623	2,241,981	3,478,977	45,687	18,435	112,834
Lambton	812,704	704,406	614,119	7,414	6,656	55,620
Huron	1,311,902	608,760	1,030,425	51,383	27,260	147,471
Bruce	720,377	253,383	673,836	61,337	35,330	130,984
Totals	2,845,983	1,566,649	2,318,380	120,134	69,246	334,058
Grey	558,804	244,639	404,585	142,908	101,466	264,383
Simcoe	1,240,006	799,980	949,107	248,383	153,045	372,179
Totals	1,798,810	1,044,619	1,353,792	391,291	254,511	736,561
Middlesex	1,508,441	1,044,713	1,228,894	7,786	5,167	84,310
Oxford	1,019,853	537,911	690,276	13,113	6,286	83,529
Brant	687,553	317,748	439,303	9,220	3,388	11,396
Perth	1,025,652	547,656	724,043	44,228	28,136	130,471
Wellington	371,627	238,639	353,196	183,488	136,450	243,716
Waterloo	828,526	492,208	668,465	12,174	9,011	45,931
Dufferin	163,552	116,641	138,474	140,244	133,128	229,730
Totals	5,605,204	3,254,416	4,262,651	360,253	320,560	821,083
Lincoln	377,969	145,306	308,240	1,908	1,664	18,681
Wentworth	636,737	239,129	459,119	12,266	8,836	27,276
Halton	610,016	292,102	363,346	20,171	7,427	42,637
Peel	687,792	316,443	443,712	100,753	61,196	166,495
York	876,947	448,713	635,991	260,146	130,906	315,448
Ontario	306,478	208,680	168,889	290,522	195,400	550,880
Durham	137,089	165,354	81,234	246,315	113,745	390,829
Northumberland	147,235	248,968	201,760	248,169	120,640	266,636
Prince Edward	63,311	2,140	47,017	108,893	28,930	62,673
Totals	3,843,574	2,068,835	2,709,258	1,295,223	663,744	1,841,353
Lennox and Addington	30,099	20,635	37,900	67,440	37,058	60,956
Frontenac	11,355	2,353	20,089	88,213	56,055	98,017
Leeds	14,686	54,344	.....	56,881	48,673	142,338
Greenville	493	4,926	61,997	16,217	18,216	68,892
Dundas	6,825	8,243	13,196	23,249	24,457	56,303
Stormont	3,886	4,317	6,970	30,668	22,431	92,696
Glengarry	1,486	1,718	5,558	61,729	51,770	93,844
Prescott	2,958	653	818	44,051	48,860	46,316
Russell	2,538	888	2,347	27,763	16,896	289,373
Carleton	1,583	369	13,292	200,252	148,430	336,616
Renfrew	2,900	4,371	10,832	312,749	84,820	166,922
Lanark	11,007	54,929	42,353	115,041	84,820	1,431,553
Totals	89,816	157,746	215,352	1,044,253	814,585	.....
Victoria	28,661	104,493	101,862	222,963	133,004	343,907
Peterborough	67,180	183,120	143,461	154,075	99,560	245,855
Haliburton	2,832	2,463	1,825	7,248	6,805	13,636
Hastings	115,111	62,694	144,622	126,818	60,403	151,497
Totals	213,784	352,770	391,770	511,104	299,772	754,894
Muskoka	1,397	440	764	6,846	4,474	13,633
Parry Sound	610	266	701	4,912	2,824	14,151
Nipissing	305	298	99	6,510	5,366	2,377
Manitoulin	12,687	15,279	9,647	19,476	19,157	81,431
Algoma	2,963	4,491	.....	20,638	11,967	111,492
Totals	17,962	20,774	11,211	58,382	43,768	.....
The Province	18,768,656	10,705,693	14,741,391	3,826,327	2,484,641	6,144,057

VALUES—BARLEY AND OATS.

TABLE XI. Showing by County Municipalities and groups of Counties the value at market price of the total crops of Barley and Oats in Ontario in the years 1896 and 1897, with the yearly average for the fifteen years 1882-97.

Counties.	Barley.			Oats.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
.....	43,332	42,548	45,128	379,205	320,131	424,518
.....	102,557	100,244	97,436	380,913	335,037	461,344
.....	47,975	49,192	65,616	322,749	283,393	408,403
.....	15,321	21,881	60,915	206,856	193,852	276,606
.....	26,419	34,818	118,033	219,623	207,593	251,107
.....	4,858	4,130	34,082	147,089	147,743	199,619
.....	240,462	252,763	421,210	1,656,435	1,487,751	2,024,627
.....	77,494	101,175	165,288	518,526	532,329	558,933
.....	155,108	193,579	326,519	1,137,401	896,553	1,094,232
.....	90,881	91,289	205,270	847,617	639,491	771,841
.....	313,483	386,043	697,077	2,493,544	2,068,373	2,428,006
.....	118,168	117,570	234,693	1,182,242	827,026	1,096,777
.....	203,621	315,717	388,995	788,937	723,446	863,627
.....	321,789	433,287	623,598	1,971,179	1,550,472	1,960,404
.....	132,888	161,459	194,277	829,000	723,642	983,218
.....	90,416	119,145	216,337	641,739	578,786	725,736
.....	49,804	76,532	204,066	172,276	186,656	211,896
.....	143,536	183,892	234,371	820,162	774,467	885,526
.....	179,815	234,982	434,159	1,094,549	854,668	1,011,372
.....	110,508	130,344	232,608	479,185	407,836	499,105
.....	69,021	91,710	140,977	562,955	464,188	444,799
.....	776,018	998,064	1,655,795	4,599,766	3,994,263	4,751,150
.....	7,545	5,426	40,749	151,628	124,773	194,984
.....	36,998	40,941	143,477	281,971	240,862	342,823
.....	39,652	49,440	141,836	203,005	185,289	242,098
.....	163,621	214,484	407,551	417,070	313,246	416,129
.....	264,656	290,097	674,136	885,069	701,567	933,966
.....	152,452	208,653	446,445	601,612	519,599	683,138
.....	162,477	239,407	503,728	378,739	372,330	436,302
.....	77,545	85,177	376,011	338,039	279,981	327,450
.....	66,712	94,793	316,723	139,221	122,407	133,653
.....	971,657	1,229,428	3,050,656	3,396,424	2,860,054	3,710,643
.....	83,885	95,785	319,980	231,442	175,895	226,237
.....	27,022	28,291	149,249	272,084	212,844	287,205
.....	30,164	36,627	114,206	350,304	339,859	709,826
.....	17,469	26,183	266,075	243,330	243,330	709,826
.....	21,065	26,495	75,724	301,628	245,795	354,616
.....	16,028	19,205	31,283	212,276	171,292	274,431
.....	26,124	20,641	25,633	310,102	234,032	329,753
.....	21,831	22,520	38,297	302,961	239,877	288,866
.....	16,037	13,707	19,590	170,454	163,518	202,806
.....	51,716	70,951	110,221	614,162	616,472	737,043
.....	4,770	6,600	15,245	407,550	341,229	456,152
.....	18,113	23,979	35,296	348,799	315,098	421,706
.....	334,214	389,984	934,724	3,790,937	3,299,241	4,288,641
.....	119,813	149,301	327,502	511,932	414,740	507,185
.....	35,557	38,881	120,096	323,287	323,222	346,768
.....	1,414	1,662	2,779	37,140	30,361	46,183
.....	112,487	106,256	333,764	443,667	332,848	438,468
.....	269,271	296,100	784,141	1,316,046	1,101,171	1,338,604
.....	3,531	4,343	6,155	74,946	67,697	92,208
.....	5,318	5,156	7,615	92,911	66,818	69,345
.....	2,155	1,316	875	25,038	25,242	12,460
.....	2,716	2,091	9,003	32,073	34,969	72,918
.....	5,266	5,064	58,598	39,947	39,947	72,918
.....	18,986	17,970	23,648	283,566	234,673	246,931
.....	3,245,880	4,003,639	8,190,849	19,507,897	16,595,998	20,745,368

VALUES—RYE AND PEAS.

TABLE XII. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Rye and Peas in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years 1882-97.

Counties.	Rye.			Peas.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
Essex.....	13,382	13,877	10,505	15,711	20,769	35,834
Kent.....	15,097	16,233	10,583	37,840	32,638	83,941
Elgin.....	25,389	22,692	16,284	57,824	60,252	123,479
Norfolk.....	72,272	53,723	56,679	80,185	99,071	166,071
Halldmand.....	15,849	5,428	7,672	88,144	120,478	141,535
Welland.....	26,237	13,263	7,887	29,378	42,457	43,584
Totals.....	168,146	125,215	109,500	309,032	375,665	594,434
Lambton.....	9,341	7,673	3,681	59,058	68,693	94,285
Huron.....	18,874	9,346	4,807	361,543	437,889	470,843
Bruce.....	24,143	9,608	6,108	427,252	604,820	547,489
Totals.....	52,558	26,627	14,596	837,848	1,111,402	1,112,637
Grey.....	24,874	10,812	7,161	407,433	565,291	590,534
Simcoe.....	53,831	36,637	25,458	386,876	642,560	491,060
Totals.....	78,705	47,449	32,619	794,309	1,207,851	1,081,594
Middlesex.....	19,678	19,071	8,459	156,380	138,903	227,456
Oxford.....	24,983	22,081	13,108	133,449	149,987	192,729
Brant.....	40,796	33,818	13,689	67,254	109,085	112,340
Perth.....	7,281	7,070	3,010	211,247	308,557	320,681
Wellington.....	43,543	27,632	12,962	228,747	370,197	469,288
Waterloo.....	31,170	19,935	8,978	189,927	174,691	205,381
Dufferin.....	39,583	27,974	11,396	104,944	188,518	167,200
Totals.....	206,984	157,581	71,592	1,043,948	1,439,938	1,694,955
Lincoln.....	18,131	8,123	5,377	47,178	45,848	54,519
Wentworth.....	34,507	17,435	11,911	93,158	116,020	128,956
Halton.....	17,975	7,700	6,417	129,847	123,538	134,062
Peel.....	55,789	12,905	15,300	185,389	184,871	191,069
York.....	36,330	12,483	15,473	337,582	370,876	401,435
Ontario.....	73,101	53,158	30,114	201,404	313,245	335,237
Durham.....	67,670	47,040	41,355	208,345	347,299	292,579
Northumberland.....	75,981	61,488	80,500	237,203	292,292	249,475
Prince Edward.....	42,806	22,104	58,859	144,778	204,372	172,840
Totals.....	422,240	242,436	265,306	1,584,384	1,998,365	1,961,152
Lennox and Addington.....	23,925	13,234	32,787	84,603	91,480	100,365
Frontenac.....	17,971	12,054	29,324	71,960	81,923	109,965
Leeds.....	24,784	13,010	48,245	35,797	35,933	65,510
Grenville.....	20,902	23,349	12,344	12,344	14,604	18,862
Dundas.....	19,340	11,882	11,625	12,763	15,317	25,367
Stormont.....	9,937	3,706	4,694	8,919	13,966	48,966
Glengarry.....	90	44	502	28,221	26,383	64,002
Prescott.....	269	.....	1,829	22,643	25,241	34,786
Russell.....	506	677	2,793	19,156	17,928	143,850
Carleton.....	13,189	14,945	44,405	69,288	90,044	250,365
Renfrew.....	39,888	27,037	64,269	176,219	224,240	186,541
Lenark.....	16,198	13,837	36,629	68,631	104,665	998,586
Totals.....	186,999	134,175	280,106	609,944	741,724	211,234
Victoria.....	35,236	10,911	12,616	170,123	222,305	188,309
Peterborough.....	40,534	26,091	29,936	156,844	206,171	19,061
Haliburton.....	2,858	2,843	2,304	15,001	19,462	208,643
Hastings.....	72,969	38,153	95,738	165,725	196,051	627,267
Totals.....	151,597	77,998	140,594	507,693	643,989	37,269
Muskoka.....	1,997	1,293	3,167	24,207	34,416	28,253
Parry Sound.....	1,364	834	3,274	32,206	37,330	6,658
Nipissing.....	151	286	353	13,391	18,455	77,343
Manitoulin.....	2,820	1,394	2,385	46,536	60,559	149,421
Algoma.....	1,655	1,211	.....	34,543	27,291	.....
Totals.....	7,987	5,018	9,179	150,888	178,051	.....
The Province.....	1,275,016	816,500	923,492	5,838,046	7,696,985	8,220,036

VALUES—CORN AND BUCKWHEAT.

XIII. Showing by County Municipalities and groups of Counties the value of market prices of total crops of Corn (for husking and silo) and Buckwheat in Ontario in the years 1896 and 1897 the yearly average for the sixteen years, 1882-97.

Counties.	Corn.					Buckwheat.		
	Husking.	Silo.	Total.			1897.	1896.	1882-97.
			1897.	1896.	1882-97.			
	\$	\$	\$	\$	\$	\$	\$	\$
.....	900,195	25,546	925,741	817,547	736,656	8,316	6,836	8,104
.....	703,280	47,424	750,704	741,624	601,748	7,093	5,103	5,755
.....	423,311	75,732	499,043	467,958	353,493	17,615	13,680	14,181
.....	274,551	76,190	350,741	391,490	282,926	37,673	43,132	39,581
ad.....	55,450	58,794	114,244	119,751	49,314	6,493	4,400	5,264
.....	123,403	38,744	162,147	186,519	127,295	16,976	13,733	15,444
s.....	2,480,190	322,430	2,802,620	2,724,889	2,151,432	94,166	86,864	91,279
.....	260,755	107,606	368,361	416,846	213,198	7,526	4,020	4,976
.....	34,881	209,032	243,913	197,706	79,195	11,172	3,532	3,443
.....	12,268	187,034	199,302	149,769	45,957	11,045	3,668	3,733
s.....	307,904	503,672	811,576	764,321	338,345	29,743	11,220	12,152
.....	17,312	260,460	277,772	208,779	56,563	28,007	10,935	6,213
.....	24,766	133,972	158,738	113,926	50,986	59,734	42,596	16,079
s.....	42,078	394,432	436,510	322,705	107,549	87,741	53,531	22,292
x.....	333,753	185,178	518,931	543,422	309,437	8,007	8,678	6,088
.....	184,786	235,622	420,408	382,179	218,922	7,095	8,694	5,562
.....	99,114	86,122	185,236	172,086	112,159	4,811	5,530	5,232
.....	13,135	202,528	215,663	168,229	59,736	4,219	3,972	1,466
on.....	4,913	162,212	167,125	137,903	44,492	11,395	5,703	2,773
.....	28,552	81,380	109,932	90,986	41,527	1,688	891	1,046
.....	1,891	35,680	37,571	18,509	6,924	13,230	6,395	2,516
s.....	666,144	988,722	1,654,866	1,513,314	793,197	50,445	39,863	24,673
.....	140,581	57,992	198,573	176,458	129,751	4,566	3,773	5,691
th.....	73,934	113,850	187,784	181,805	119,251	8,462	4,004	7,054
.....	23,496	101,052	124,548	112,584	44,322	2,171	1,848	1,509
.....	11,371	111,656	123,027	71,922	33,007	8,201	3,010	2,293
.....	27,100	237,222	264,322	159,553	69,642	22,729	19,088	7,350
.....	51,107	144,990	196,097	131,879	74,009	44,487	39,007	21,953
.....	33,339	94,680	128,019	90,296	51,762	53,408	48,880	39,694
berland.....	80,014	139,560	219,574	186,430	103,961	92,545	83,333	82,459
dward.....	125,989	112,236	238,225	193,780	118,455	79,705	61,905	72,247
ls.....	566,931	1,113,238	1,680,169	1,304,707	744,180	316,274	264,848	240,220
t Addington.	61,640	79,108	140,748	111,647	64,229	44,607	34,208	35,189
c.....	57,487	161,592	219,079	164,705	66,487	17,210	14,031	16,742
.....	141,552	198,866	340,418	279,750	232,373	30,178	21,753	49,388
.....	86,141	143,138	229,279	167,829	82,925	39,099	36,160	17,139
.....	91,286	164,840	256,126	184,765	82,925	22,868	13,406	20,247
.....	59,567	141,578	201,145	104,040	59,113	25,575	13,954	10,884
y.....	27,036	192,438	219,474	148,180	58,142	14,723	8,052	12,642
.....	46,585	48,236	94,821	73,358	45,829	10,824	12,124	9,331
.....	12,257	45,584	57,841	39,216	23,722	9,468	9,236	34,142
.....	30,078	198,644	228,722	150,648	73,930	49,756	43,073	13,443
.....	9,428	70,714	80,142	56,077	23,601	17,544	13,340	41,810
.....	20,340	164,890	185,230	137,619	58,028	40,458	27,212	260,967
ls.....	643,397	1,609,628	2,253,025	1,617,834	788,379	322,310	246,549	17,751
.....	6,925	60,684	67,609	36,905	18,464	48,389	26,133	14,110
ough.....	10,885	92,356	103,241	56,050	23,162	28,212	16,899	2,626
on.....	1,582	6,614	8,196	3,723	2,378	3,794	4,027	43,750
.....	126,830	226,348	353,178	254,701	153,320	50,769	38,437	78,237
ls.....	146,222	386,002	532,224	351,379	197,324	131,164	85,496	3,077
.....	2,561	8,198	10,759	6,479	3,631	2,458	1,836	1,256
und.....	1,129	4,148	5,277	4,074	1,530	1,737	1,430	492
.....	562	980	1,542	1,468	418	789	603	1,484
lin.....	1,300	4,550	5,850	2,578	1,996	1,260	863	6,309
.....	390	3,644	4,034	1,799	1,169	1,169	1,016	736,119
ls.....	5,942	21,520	27,462	16,398	7,575	7,413	5,748	
vince.....	4,858,808	5,339,644	10,198,452	8,615,547	5,127,981	1,039,256	794,119	

VALUES—BEANS AND POTATOES.

TABLE XIV. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Beans and Potatoes in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Beans.			Potatoes.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
Essex	6,512	8,406	14,068	139,790	86,153	114,638
Kent	370,188	463,838	364,160	95,276	107,499	158,625
Elgin	61,078	85,142	47,592	77,131	108,562	116,981
Norfolk	10,847	13,582	11,549	93,625	98,902	138,000
Haldimand	3,775	3,898	3,983	32,418	37,911	57,566
Welland	11,655	15,111	13,847	36,341	71,251	91,144
Totals	463,903	590,227	455,199	474,581	510,278	676,964
Lambton	24,727	34,831	15,567	93,331	105,239	119,350
Huron	5,124	4,291	3,259	181,489	191,504	252,363
Bruce	2,828	3,406	2,368	180,651	168,641	218,485
Totals	32,679	42,528	21,194	455,471	464,766	590,198
Grey	4,327	6,910	4,115	272,403	288,455	345,710
Simcoe	10,467	7,463	4,631	324,435	311,080	374,046
Totals	14,794	14,373	8,746	596,838	599,535	719,756
Middlesex	16,338	35,368	14,580	166,632	232,027	243,621
Oxford	4,752	3,628	5,901	101,711	111,710	144,347
Brant	7,247	5,418	6,065	80,389	91,437	110,418
Perth	535	1,416	1,405	124,693	171,458	178,478
Wellington	608	985	747	206,650	257,686	305,140
Waterloo	795	1,272	803	112,123	108,956	141,695
Dufferin	2,184	1,185	722	197,839	166,150	192,000
Totals	32,459	49,272	30,223	990,037	1,139,424	1,309,744
Lincoln	1,112	1,921	3,235	65,270	53,883	74,124
Wentworth	2,726	2,800	2,995	125,363	172,423	174,633
Halton	464	790	758	59,936	48,425	71,419
Peel	3,654	2,339	1,370	174,583	131,917	137,567
York	4,176	6,662	4,590	297,371	251,111	331,833
Ontario	3,776	4,715	6,167	201,541	172,662	222,786
Durham	6,545	7,347	8,122	125,693	91,790	163,084
Northumberland	7,342	15,978	18,489	173,862	134,216	199,675
Prince Edward	4,929	9,583	9,359	63,286	56,147	86,375
Totals	34,844	52,135	52,085	1,286,905	1,115,573	1,461,826
Lennox and Addington	2,901	3,269	4,830	122,936	72,755	143,630
Frontenac	5,904	5,929	6,315	149,914	107,121	165,763
Leeds	2,591	2,766	7,925	169,822	120,470	345,916
Grenville	1,737	1,638	5,628	160,431	101,075	130,083
Dundas	3,237	3,543	4,322	106,453	79,461	94,291
Stormont	4,805	2,380	3,855	72,089	52,760	108,008
Glengarry	1,752	2,777	11,847	114,251	75,831	121,781
Prescott	4,842	4,920	4,316	107,035	100,530	65,011
Russell	2,999	2,465	4,316	66,474	47,914	309,359
Carleton	8,690	12,067	10,871	269,924	212,963	234,675
Renfrew	3,181	8,231	10,830	198,319	166,972	201,669
Lanark	3,614	2,804	5,417	191,781	121,499	1,920,191
Totals	48,253	52,792	76,156	1,729,479	1,259,742	1,920,191
Victoria	2,268	4,159	2,764	155,603	80,989	163,766
Peterborough	1,800	1,425	2,476	181,963	79,132	141,039
Haliburton	561	751	604	30,790	25,559	37,672
Hastings	6,522	10,116	8,113	226,569	128,972	269,565
Totals	11,151	16,451	13,957	594,925	314,653	612,063
Muskoka	575	265	810	82,535	45,885	74,594
Parry Sound	443	390	434	79,898	53,317	59,945
Nipissing	310	205	229	39,401	27,248	14,963
Manitoulin	170	274	453	40,625	26,724	64,511
Algoma	251	102	53,523	24,871	178,045	213,933
Totals	1,749	1,236	1,926	295,982	178,045	213,933
The Province	639,834	819,114	659,486	6,424,218	5,582,035	7,501,663

VALUES—MANGEL-WURZELS AND CARROTS.

X V. Showing by County Municipalities and groups of Counties the estimated value of the crops of Mangel-wurzels and Carrots in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Mangel-wurzels.			Carrots.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
.....	17,559	16,380	10,414	8,092	12,541	4,256
.....	19,183	22,287	12,919	8,979	9,250	6,849
.....	34,296	36,178	15,751	12,319	18,040	9,382
.....	18,066	15,890	9,160	13,338	13,575	7,508
and	7,933	9,275	5,130	5,610	5,129	3,211
l	5,194	5,563	4,682	3,014	2,767	2,988
Totals	102,230	105,573	58,056	51,553	61,322	34,144
n	34,163	41,691	19,439	15,174	30,761	10,931
.....	133,951	134,772	77,502	17,192	18,769	22,052
.....	47,635	35,793	19,925	16,428	16,254	13,375
Totals	215,101	212,264	116,866	48,794	65,784	46,358
.....	32,783	24,584	15,667	13,825	15,572	21,600
.....	30,669	23,580	21,416	20,088	20,737	25,128
Totals	63,451	47,164	37,083	33,413	36,309	46,728
sex	99,658	116,245	61,365	44,240	54,102	26,243
.....	85,582	89,682	55,251	13,620	20,722	16,711
.....	30,973	28,320	17,172	7,054	10,934	9,652
.....	124,155	155,187	81,028	14,678	19,394	17,591
gton	91,999	90,222	47,188	12,772	17,706	13,786
oo	38,554	27,998	19,809	14,910	18,050	16,441
n	6,342	8,611	4,620	5,139	7,124	5,837
Totals	477,263	516,263	286,603	112,313	148,962	106,261
.....	12,570	8,758	8,183	8,835	7,410	5,198
orth	45,801	35,179	21,598	16,808	14,143	10,888
.....	39,522	27,064	19,505	5,543	2,358	5,115
.....	42,973	56,262	18,648	22,491	12,690	13,113
.....	101,291	72,966	66,793	22,366	19,018	29,472
.....	13,680	43,161	30,850	6,284	4,187	18,272
n	30,518	19,295	19,368	14,366	9,586	19,108
mberland	28,860	19,558	18,154	14,293	12,246	12,145
Edward	4,584	6,769	4,144	2,562	3,049	2,087
Totals	359,799	259,509	207,243	113,878	84,687	115,398
and Addington	3,516	3,456	3,560	3,067	2,957	2,391
nac	11,470	9,616	6,216	9,757	8,829	6,132
.....	12,894	10,982	10,747	6,748	8,010	10,199
lle	10,331	6,577	10,747	12,049	8,491	10,199
s	9,124	8,398	4,867	11,849	11,480	6,489
nt	7,296	7,967	2,410	8,029	10,868	3,687
rry	11,553	5,610	3,614	16,090	10,894	4,656
t	3,778	4,994	2,749	7,355	7,117	2,992
.....	7,605	14,271	5,188	11,853	14,988	7,744
n	39,568	30,471	19,819	18,957	16,766	20,527
w	7,560	7,395	4,379	5,584	6,205	5,317
.....	11,891	11,554	6,489	7,880	10,828	7,489
Totals	135,586	121,321	70,088	119,218	116,833	77,523
a	46,537	50,521	29,162	7,719	12,213	12,711
orough	21,094	11,265	11,132	27,028	15,280	16,642
rton	963	862	352	742	1,464	947
ge	19,725	16,676	14,508	20,836	18,596	9,420
Totals	88,319	79,624	55,154	56,325	47,553	39,720
ka	1,901	1,510	1,172	7,119	5,346	3,780
ound	1,189	660	439	4,043	4,704	2,237
ng	1,080	464	159	750	619	240
ulin	1,464	2,420	989	3,413	3,467	2,157
a	888	1,178	3,386	2,379	2,379	2,157
Totals	6,522	6,232	2,759	18,711	16,465	8,414
ovince	1,448,271	1,347,952	833,802	554,204	577,305	474,3

VALUES—TURNIPS AND HAY AND CLOVER.

TABLE XVI. Showing by County Municipalities and groups of Counties the value at market prices of the total crops of Turnips and Hay and Clover in Ontario, in the years 1896 and 1897, and the yearly average for the sixteen years, 1882-97.

Counties.	Turnips.			Hay and Clover.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
Essex	8,641	5,622	6,811	597,455	586,811	590,137
Kent	6,341	9,703	12,175	878,523	798,716	797,553
Elgin	17,263	23,206	16,193	869,883	831,745	756,567
Norfolk	53,874	70,300	49,904	462,973	352,979	510,505
Haldimand	8,664	6,586	4,243	720,877	327,436	606,909
Welland	7,306	7,673	6,677	618,629	394,508	618,539
Totals	102,089	123,090	96,003	4,147,340	3,295,188	3,880,209
Lambton	18,189	19,314	14,330	1,020,544	798,997	835,698
Huron	377,212	395,794	306,813	1,530,345	881,848	1,347,133
Bruce	384,655	377,472	282,424	1,270,479	726,464	1,065,692
Totals	780,056	792,580	603,567	3,821,368	2,407,309	3,268,523
Grey	492,231	537,453	420,842	1,418,423	806,664	1,417,806
Simcoe	382,468	336,600	212,021	1,038,608	787,787	1,048,134
Totals	874,699	874,053	632,863	2,456,931	1,594,451	2,465,930
Middlesex	129,992	144,300	81,632	1,416,643	1,259,329	1,368,336
Oxford	375,488	442,159	287,951	1,004,302	760,499	948,157
Brant	219,420	256,542	155,596	419,894	261,970	428,992
Perth	261,552	296,314	213,022	1,144,671	665,718	1,030,860
Wellington	656,484	749,696	606,170	1,187,006	765,737	1,216,560
Waterloo	258,675	291,490	224,190	557,728	277,148	596,930
Dufferin	223,323	248,143	133,242	436,594	270,595	441,842
Totals	2,114,934	2,424,644	1,700,843	6,166,837	4,260,981	6,021,567
Lincoln	18,858	14,227	10,316	520,069	229,503	522,459
Wentworth	187,923	203,161	135,667	509,536	234,357	598,839
Halton	119,501	104,600	86,821	367,501	167,290	421,601
Peel	118,619	103,106	69,023	345,573	190,076	498,261
York	349,736	277,957	191,372	753,570	492,373	990,109
Ontario	591,987	590,172	552,996	730,809	563,328	748,136
Durham	360,488	332,902	267,617	430,951	504,309	576,261
Northumberland	276,933	260,603	168,276	411,113	442,086	637,201
Prince Edward	5,929	8,054	4,062	265,832	118,338	363,117
Totals	2,009,994	1,894,182	1,486,180	4,334,954	2,946,660	5,355,974
Lennox and Addington	3,891	4,417	4,054	446,136	395,631	600,419
Frontenac	24,138	22,388	13,988	706,613	349,893	740,299
Leeds	35,376	26,600	17,093	531,018	499,382	1,340,692
Grenville	7,346	8,278		332,326	353,611	
Dundas	8,580	6,303	3,690	350,147	330,195	540,779
Stormont	3,602	4,750	2,837	300,756	257,904	482,465
Glengarry	13,773	8,066	4,793	339,643	484,329	581,630
Prescott	8,991	10,541	6,664	259,119	440,508	526,852
Russell	39,192	22,550	19,310	161,744	249,667	278,104
Carlton	91,468	101,199	66,365	386,191	705,575	853,672
Renfrew	44,190	51,414	26,282	455,557	635,163	714,263
Lanark	55,138	50,629	26,556	325,807	501,201	796,730
Totals	335,225	317,135	191,632	4,596,067	5,193,059	7,456,906
Victoria	212,421	211,911	159,342	271,957	463,614	484,150
Peterborough	148,356	121,262	75,732	250,144	346,786	408,371
Haliburton	10,306	10,010	9,090	97,504	70,218	106,863
Hastings	121,347	99,876	48,242	578,098	466,218	813,562
Totals	492,430	443,059	292,406	1,197,703	1,346,836	1,792,946
Muskoka	27,191	26,102	29,408	219,493	226,406	252,510
Parry Sound	46,894	46,977	27,071	171,078	156,506	147,637
Nipissing	5,895	4,388	2,844	45,893	93,799	33,158
Manitoulin	16,951	14,133	22,389	86,404	188,547	186,260
Algoma	24,357	17,141		123,841	169,381	
Totals	120,288	108,741	81,712	646,509	834,639	619,560
The Province	6,829,715	6,981,484	5,085,206	27,366,699	21,879,123	30,990,623

VALUES—ALL FIELD CROPS AND WOOL.

KVII. Showing by County Municipalities and groups of Counties the aggregate value at prices of all Field Crops in Ontario in the years 1896 and 1897, and the yearly average for the years, 1882-97; also the values at market prices of the total clip of wool in 1896 and 1897, with yearly average for the sixteen years, 1882-97.

Counties.	All Field Crops.			Wool.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$	\$	\$	\$	\$	\$
	2,753,835	2,277,604	2,530,365	16,974	18,109	15,959
	3,879,617	3,490,025	3,651,017	27,193	24,133	23,027
	2,883,971	2,413,210	2,672,141	25,596	25,450	26,358
	2,196,064	1,784,933	2,140,446	15,570	18,473	17,543
	1,939,484	1,029,292	1,734,765	15,389	17,279	19,218
	1,348,797	1,004,231	1,456,124	10,381	11,566	12,782
	15,001,768	11,999,345	14,184,858	111,103	115,010	114,887
	3,067,549	2,872,634	2,725,403	29,479	30,424	29,686
	5,525,909	4,001,605	5,165,057	46,904	52,095	54,127
	4,264,680	3,114,793	4,007,487	51,887	60,248	55,924
	12,858,138	9,989,032	11,898,947	128,270	142,767	139,737
	4,973,699	3,766,176	4,986,558	61,397	70,767	75,896
	4,946,761	4,314,154	4,842,957	60,873	63,582	52,101
	9,920,460	8,080,330	9,829,515	122,270	134,349	127,997
	5,054,614	4,451,426	4,817,916	39,292	40,047	43,417
	3,936,391	3,233,469	3,604,556	12,901	12,787	18,465
	1,981,927	1,558,461	1,856,463	9,479	11,088	13,542
	4,132,172	3,331,375	3,861,575	24,285	27,029	32,690
	4,385,807	3,887,196	4,762,489	49,108	54,769	51,899
	2,695,895	2,051,746	2,705,809	13,825	17,024	21,261
	2,004,521	1,747,871	1,921,529	20,865	21,532	20,072
	24,191,327	20,261,547	23,530,337	168,855	184,276	201,346
	1,434,302	827,083	1,381,507	9,334	10,503	10,488
	2,160,040	1,511,095	2,185,487	11,501	14,006	15,896
	1,745,352	1,130,455	1,581,336	12,462	13,896	13,747
	2,449,495	1,643,867	2,413,838	14,032	17,896	18,823
	4,476,310	3,232,770	4,667,640	29,493	32,855	31,239
	3,454,230	3,047,950	3,889,802	29,633	31,415	31,113
	2,350,643	2,392,580	2,891,163	21,683	21,941	23,510
erland	2,348,814	2,244,395	2,739,191	18,887	21,618	21,440
ward	1,231,133	932,368	1,451,610	5,450	7,936	8,405
	21,630,319	16,982,563	23,201,574	152,528	171,966	174,661
d Addington	1,238,696	1,062,428	1,636,527	9,548	11,169	13,640
	1,632,120	1,076,962	1,715,796	15,079	14,117	16,724
	1,641,651	1,483,159	3,156,445	11,623	13,297	29,189
	1,126,098	1,014,267	1,327,465	6,583	7,584	8,555
	1,156,244	968,230	1,067,534	6,729	7,848	8,871
	905,011	689,540	1,278,910	10,367	12,316	12,762
	1,159,011	1,078,327	1,219,012	8,425	9,445	9,935
	891,498	991,243	721,314	6,658	7,045	7,570
	593,630	613,321	2,727,068	22,209	24,816	25,638
	2,042,456	2,213,973	2,156,156	30,927	36,141	33,309
	1,758,253	1,805,196	1,933,485	29,562	31,212	30,955
	1,399,638	1,461,074	18,989,742	164,010	180,778	197,143
	15,594,316	14,462,720				
	1,901,251	1,921,499	2,372,416	26,629	24,108	21,212
gh	1,539,315	1,525,144	1,767,079	14,657	15,368	16,471
	219,349	180,210	246,339	4,800	4,791	3,685
	2,413,821	1,829,997	2,733,242	18,918	20,571	22,524
	6,073,736	5,456,850	7,119,076	65,004	64,838	66,892
	464,955	426,492	522,108	9,553	9,255	6,947
ad	447,880	381,286	363,887	9,242	9,301	4,892
	143,010	179,747	75,209	1,230	1,350	428
	271,445	372,395	532,874	9,083	9,030	7,341
	335,117	307,828	1,494,078	4,614	4,055	19,608
	1,662,407	1,667,748		33,717	32,991	
ace	105,952,471	88,900,135	110,248,127	945,767	1,028,975	1,042,276

VALUE PER ACRE—FALL WHEAT, SPRING WHEAT, BARLEY.

TABLE XVIII. Showing by County Municipalities and groups of Counties the market value of crops per acre of Wheat and Barley in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Fall wheat.			Spring wheat.			Barley.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	17 83	11 15	16 01	12 18	7 34	12 58	7 06	8 97	11 86
Kent	17 60	12 21	16 29	10 85	9 46	12 79	7 83	9 23	12 63
Elgin	19 71	9 23	16 50	.....	7 98	12 72	7 24	6 95	12 26
Norfolk	20 18	12 00	15 23	9 83	5 65	11 75	6 32	7 68	12 71
Haldimand	18 53	5 04	13 46	10 45	7 48	10 80	4 86	6 73	10 98
Welland	15 17	5 75	13 20	10 53	8 96	11 42	5 62	6 50	11 78
Group	18 39	10 04	15 42	10 96	8 39	11 99	6 95	8 07	11 93
Lambton	15 95	14 41	15 95	11 08	6 92	12 08	6 59	8 63	12 44
Huron	22 13	11 36	17 18	11 63	6 92	11 79	7 67	9 39	13 50
Bruce	19 78	7 95	16 46	10 27	6 57	11 67	7 43	8 63	13 05
Group	19 40	11 66	16 63	10 88	6 73	11 79	7 31	8 99	13 10
Grey	20 18	10 01	16 77	9 59	7 62	12 21	7 13	7 81	12 37
Simcoe	19 71	15 48	17 84	12 26	10 03	12 72	7 24	9 42	13 57
Group	19 85	13 72	17 51	11 13	8 91	12 46	7 20	8 52	13 45
Middlesex	19 86	13 21	17 12	12 50	8 40	12 37	7 96	8 63	12 77
Oxford	23 77	13 56	17 36	14 07	7 41	13 53	6 43	9 32	14 38
Brant	22 13	11 57	16 11	14 78	6 71	11 49	6 78	8 18	12 92
Perth	23 15	14 98	17 56	12 50	7 98	12 79	7 64	10 40	14 28
Wellington	21 43	16 76	17 55	8 17	7 91	12 26	7 56	9 29	13 71
Waterloo	20 57	13 14	17 39	13 91	8 90	12 65	7 70	8 97	14 24
Dufferin	17 91	15 19	16 86	8 25	9 88	12 17	7 26	8 85	12 43
Group	21 48	13 61	17 18	9 03	8 64	12 45	7 42	9 18	13 61
Lincoln	19 71	8 31	15 00	12 89	5 86	11 80	5 91	5 59	12 35
Wentworth	22 83	9 30	15 75	11 16	6 43	12 27	7 24	8 28	13 40
Halton	23 64	12 28	16 54	12 97	8 40	12 34	7 18	7 99	13 65
Peel	21 68	12 14	17 48	11 87	10 31	13 64	7 56	8 15	13 22
York	21 58	13 21	18 36	15 33	10 31	14 05	8 18	9 26	14 09
Ontario	17 75	16 19	18 34	13 13	9 18	13 72	7 48	9 29	13 71
Durham	14 47	15 90	16 34	13 36	8 97	13 42	7 21	9 32	12 94
Northumberland	12 04	14 84	15 83	13 36	9 39	11 52	6 64	7 20	11 33
Prince Edward	13 76	8 73	14 15	12 65	9 39	11 47	5 83	6 57	10 53
Group	20 33	12 35	16 74	13 43	9 44	13 17	7 36	8 52	12 83
Lennox and Addington	11 73	9 16	14 37	12 03	10 24	11 96	6 49	7 27	11 41
Frontenac	12 90	10 79	16 35	11 48	9 81	12 50	6 08	7 33	12 06
Leeds	9 38	15 65	15 76	10 85	10 80	13 05	6 43	8 12	12 09
Grenville	11 74	13 92	10 77	11 01	11 01	15 21	7 05	9 10	14 92
Dundas	11 03	13 66	16 94	11 16	12 92	14 37	7 40	9 76	12 84
Stormont	13 22	14 20	16 40	10 69	12 07	14 37	6 99	8 72	11 02
Glengarry	9 23	15 76	15 19	12 03	11 93	13 35	7 10	8 18	12 06
Preacott	15 25	16 33	12 58	9 98	12 50	13 02	6 97	8 66	11 42
Russell	16 27	17 76	16 88	12 81	13 27	14 07	7 18	8 75	13 73
Carleton	17 59	14 20	14 65	13 44	13 56	14 67	7 34	9 29	11 34
Renfrew	14 68	12 14	16 66	11 87	11 65	13 39	5 51	7 21	12 28
Lanark	14 08	16 97	16 86	11 40	9 60	12 54	6 70	9 39	12 16
Group	11 89	14 24	16 78	11 86	11 54	13 45	6 82	8 29	12 41
Victoria	14 86	16 19	17 04	12 10	10 03	12 46	6 51	8 22	12 10
Peterborough	13 69	16 61	16 29	11 24	8 68	11 06	6 24	7 93	11 25
Haliburton	11 65	13 92	13 62	8 33	8 97	16 63	5 05	7 52	11 64
Hastings	10 87	8 95	15 21	12 10	9 25	12 51	6 88	7 46	13 02
Group	12 10	14 30	16 04	11 76	9 36	11 94	6 61	7 89	9 74
Muskoka	15 02	13 33	14 69	10 22	9 46	12 55	5 10	6 41	10 50
Parry Sound	15 25	8 86	12 75	11 32	8 33	13 20	5 62	8 18	9 21
Nipissing	7 82	14 19	11 00	13 20	13 77	12 11	7 56	8 44	11 59
Manitoulin	12 51	19 03	16 87	10 22	9 46	15 81	6 35	7 36	10 61
Algoma	11 57	17 82	13 68	11 51	11 51	15 81	7 26	8 09	11 59
Group	12 46	18 24	16 30	11 65	10 26	14 87	6 17	7 57	12 75
The Province	19 74	12 21	16 54	11 84	9 73	12 81	7 19	8 65	12 75

VALUE PER ACRE—OATS, RYE AND PEAS.

XIX. Showing by County Municipalities and groups of Counties the market value of crops per acre of Oats, Rye and Peas in Ontario in the years 1896 and 1897, with the yearly average for the ten years, 1882-97.

Counties.	Oats.			Rye.			Peas.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	8 07	6 48	11 77	7 73	5 89	9 56	8 25	7 74	11 01
.....	8 50	7 32	12 57	7 09	6 04	9 65	7 37	8 36	10 97
.....	7 80	7 84	11 75	7 09	5 31	8 49	5 64	7 39	10 25
k.....	6 26	5 94	9 93	5 84	4 03	7 11	4 72	7 92	10 21
and.....	6 49	6 32	9 85	7 20	4 54	8 39	4 55	7 22	9 37
d.....	6 24	6 12	9 69	6 75	5 09	7 73	4 04	6 91	9 04
tals.....	7 40	6 58	11 14	6 49	4 73	7 82	5 07	7 50	10 05
on.....	7 62	7 48	11 34	7 50	6 15	8 50	5 22	6 73	10 16
.....	9 02	6 98	11 89	8 44	5 82	8 82	6 69	9 64	12 43
.....	8 14	6 34	10 60	7 54	5 34	8 54	7 16	11 31	12 76
tals.....	8 39	6 88	11 33	7 84	5 72	8 62	6 78	10 18	12 35
.....	8 20	5 72	10 37	7 84	6 19	8 64	6 19	9 99	11 91
.....	7 89	6 84	11 15	6 37	6 37	8 80	6 32	10 87	12 12
tals.....	8 07	6 19	10 70	6 77	6 33	8 76	6 25	10 44	12 01
sex.....	8 75	7 48	12 05	7 62	5 78	8 48	7 07	7 39	10 99
.....	8 81	7 94	12 39	7 62	5 49	8 06	7 07	9 20	11 68
.....	6 73	7 42	11 11	7 39	6 00	7 52	4 76	8 80	10 37
.....	9 38	8 28	13 02	7 88	8 05	8 88	6 36	10 47	12 55
gton.....	8 81	6 94	11 71	7 92	6 22	8 52	5 64	9 77	12 41
oo.....	8 59	7 30	11 80	7 99	6 22	8 57	6 74	9 06	12 39
in.....	8 88	7 42	11 07	7 95	5 82	8 54	4 76	9 42	11 31
tals.....	8 78	7 53	12 02	7 76	6 00	8 24	6 06	9 34	11 87
o.....	6 78	5 68	10 22	7 73	5 23	8 03	5 85	6 42	9 70
orth.....	7 80	6 62	11 32	8 94	5 56	8 78	6 15	8 14	10 81
.....	7 82	7 10	11 31	7 54	5 34	8 57	8 08	9 02	11 66
.....	8 77	6 56	11 81	8 33	5 53	9 76	7 70	8 67	11 29
.....	9 36	7 22	12 62	7 77	5 34	9 02	7 66	9 02	12 11
o.....	8 38	7 14	11 93	6 86	6 19	8 62	6 23	10 03	11 44
.....	8 14	7 66	11 25	6 26	5 34	7 82	6 40	10 08	11 03
mberland.....	7 35	6 22	9 48	5 35	5 05	7 17	6 65	8 18	9 88
Edward.....	6 71	6 18	8 93	6 30	3 81	7 70	5 73	7 79	9 81
tals.....	8 25	6 88	11 40	6 76	5 25	7 87	6 80	8 87	11 02
and Addington..	6 78	5 32	9 01	6 41	4 54	8 25	6 53	7 48	10 18
nac.....	6 24	5 38	9 12	5 35	5 86	9 21	6 78	7 35	10 33
.....	7 23	7 30	10 05	6 52	6 80	9 65	7 87	8 84	11 03
lle.....	7 53	7 18	10 05	5 62	6 55	9 65	8 42	8 93	11 03
.....	8 25	7 42	11 41	7 54	8 27	12 00	8 08	10 16	12 58
nt.....	7 57	6 63	11 05	8 63	5 49	10 73	6 95	8 76	11 74
rry.....	8 23	6 66	10 34	7 50	5 50	9 30	8 84	9 50	10 40
ts.....	8 16	6 74	9 93	4 98	.....	10 10	6 65	8 84	9 89
l.....	7 68	7 66	10 44	8 30	7 61	11 31	8 42	10 47	11 33
on.....	7 73	7 78	11 32	6 37	6 48	10 16	8 42	9 86	12 40
w.....	7 16	6 32	10 22	5 84	5 86	10 08	7 07	9 46	11 50
c.....	7 30	6 98	10 36	6 22	6 51	10 74	6 95	9 81	12 00
tals.....	7 47	6 84	10 36	6 24	6 16	9 84	7 24	8 93	11 21
is.....	7 75	6 16	10 58	7 05	4 98	8 48	6 86	9 24	11 28
orough.....	6 87	6 76	9 79	6 37	5 53	8 06	7 29	9 46	10 87
orton.....	4 99	5 02	8 55	6 15	8 05	8 96	5 60	8 26	10 01
ge.....	7 34	5 66	9 03	6 33	4 98	8 56	6 15	7 48	10 08
tals.....	7 27	6 12	9 88	6 49	5 22	8 45	6 68	8 66	10 70
ks.....	6 01	5 76	9 34	6 48	5 67	10 15	6 06	9 06	11 44
Sound.....	6 89	5 48	9 16	6 26	5 38	11 73	7 58	9 64	11 62
ing.....	6 15	6 76	8 84	7 19	7 33	9 54	6 74	11 31	10 31
oulin.....	5 94	5 44	10 43	6 86	5 13	9 24	7 87	10 38	13 79
a.....	7 55	6 16	10 43	7 01	6 84	9 24	9 89	9 86	13 79
tals.....	6 57	5 93	9 56	6 69	5 76	10 36	7 69	9 94	12 52
rovince.....	8 02	6 84	11 06	6 79	5 49	8 57	6 51	9 28	11 82

VALUE PER ACRE--CORN, BUCKWHEAT AND BRANS.

TABLE XX. Showing by County Municipalities and groups of Counties the market value of crops per acre of Corn (for husking and silo and the average for the two), Buckwheat and Beans in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Corn.					Buckwheat.			Beans.		
	Husk- ing.	Silo.	Average.			1897.	1896.	1882-97.	1897.	1896.	1882-97.
			1897.	1896.	1882-97.						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	15 56	11 58	15 42	14 52	19 20	6 75	6 04	8 06	11 67	10 40	18 20
Kent	16 15	13 62	15 97	17 18	19 80	5 62	5 03	7 60	12 78	11 97	17 00
Elgin	16 35	23 86	17 17	16 73	19 37	6 45	5 98	7 67	12 71	12 52	18 19
Norfolk	13 40	19 94	14 42	15 62	17 25	4 89	6 22	6 93	10 30	11 90	16 63
Haldimand	12 61	17 72	14 81	17 40	16 58	5 55	5 40	6 61	9 65	11 01	16 60
Welland	12 02	15 82	12 75	15 49	16 76	5 22	5 92	6 99	9 26	9 58	14 26
Totals	15 27	17 48	15 49	15 89	18 74	5 42	5 48	7 17	12 53	11 93	17 06
Lambton	13 00	20 98	14 63	16 98	17 13	6 93	6 10	7 23	12 13	12 81	16 15
Huron	12 81	25 88	22 58	19 62	20 21	7 98	4 82	7 52	12 71	11 63	20 37
Bruce	11 03	26 28	24 22	21 64	20 04	7 08	5 65	7 17	15 98	13 68	18 23
Totals	12 89	24 78	18 36	18 40	18 14	7 35	5 49	7 29	12 48	12 33	16 20
Grey	10 24	27 41	24 81	22 46	20 38	7 59	5 64	7 04	13 69	15 39	18 20
Simcoe	10 05	26 30	21 00	18 77	20 00	6 84	5 95	7 23	15 13	12 17	17 54
Totals	10 13	27 32	23 28	21 00	20 20	7 06	5 88	7 18	14 68	13 53	17 89
Middlesex	14 78	24 20	17 16	17 40	18 79	5 58	7 02	7 53	12 19	12 72	17 43
Oxford	15 76	26 76	20 48	18 33	18 32	6 24	6 01	6 93	13 24	11 63	22 10
Brant	14 38	25 42	18 02	16 95	18 74	5 37	4 12	6 58	12 45	12 31	16 22
Perth	14 53	25 78	24 63	21 22	21 34	5 58	6 80	7 37	13 05	10 26	21 63
Wellington	8 47	25 90	21 42	21 90	21 19	8 07	6 71	8 25	9 97	15 39	16 98
Waterloo	13 60	22 06	18 68	17 58	18 64	5 76	6 19	6 75	15 00	13 68	17 84
Dufferin	11 83	27 68	26 09	16 92	19 18	8 40	6 71	7 81	16 30	11 29	18 51
Totals	14 79	25 39	19 70	18 29	18 94	6 72	6 08	7 22	12 63	12 53	18 09
Lincoln	15 56	21 90	17 00	16 09	17 52	5 61	5 58	7 58	10 69	8 89	18 28
Wentworth	15 17	22 54	18 93	18 42	19 83	6 57	3 42	7 50	13 11	13 27	20 19
Halton	16 35	26 22	23 54	21 11	20 02	4 59	4 57	6 39	12 21	10 26	17 23
Peel	11 82	26 34	23 65	16 69	19 97	8 01	4 67	6 87	13 01	10 26	19 30
York	13 40	26 82	24 32	17 93	19 67	6 90	6 44	7 83	11 93	13 63	20 40
Ontario	15 37	25 02	21 50	16 93	18 20	6 63	5 55	7 69	12 06	8 35	18 46
Durham	11 23	24 00	18 52	14 88	16 70	7 02	5 22	7 85	12 91	9 85	17 97
Northumberland	12 21	24 00	17 76	16 84	16 42	6 57	4 45	7 51	13 24	10 33	17 99
Prince Edward	13 00	26 26	17 06	15 99	14 84	6 69	5 06	7 60	10 95	11 56	18 98
Totals	13 87	25 04	19 69	17 08	17 59	6 70	4 98	7 61	12 38	10 63	18 56
Lennox & Add'gton	12 61	22 24	16 66	14 09	16 45	6 63	5 43	8 04	13 49	12 11	23 05
Frontenac	13 99	28 23	22 30	20 20	18 32	6 24	5 73	8 31	12 97	15 03	23 13
Leeds	15 37	26 26	20 28	18 51	19 46	7 80	7 11	8 07	12 00	12 52	19 96
Grenville	15 56	26 82	21 09	18 93	20 87	8 04	7 38	8 07	11 74	7 18	23 45
Dundas	16 15	29 42	22 76	19 72	20 73	8 94	6 41	9 61	13 11	12 93	23 45
Stormont	16 35	34 14	25 82	17 54	20 73	9 15	5 79	8 97	19 30	10 26	24 84
Glengarry	13 59	33 88	28 62	22 33	22 10	7 92	5 28	8 04	18 06	13 68	20 51
Prescott	12 81	26 46	17 36	16 84	18 44	6 54	6 44	7 60	13 56	11 97	25 31
Russell	10 05	27 46	20 08	16 35	20 09	7 71	6 77	8 79	14 28	14 50	20 65
Carleton	12 02	29 56	24 89	20 82	19 96	7 80	6 95	8 18	15 52	16 55	22 28
Renfrew	9 46	25 40	21 20	20 83	18 51	6 00	5 61	7 72	11 80	14 30	21 36
Lanark	9 46	28 40	23 28	22 15	19 66	7 68	6 98	8 01	15 71	13 68	24 51
Totals	14 13	28 54	22 10	19 06	19 46	7 52	6 30	8 21	14 09	13 49	22 56
Victoria	12 21	21 82	22 45	16 94	18 59	7 83	4 82	7 11	12 09	10 94	16 36
Peterborough	14 97	26 60	24 59	18 58	18 89	6 99	3 63	7 03	13 24	6 36	15 87
Haliburton	7 29	29 14	18 46	12 66	14 68	5 82	6 25	7 00	13 05	12 31	17 26
Hastings	11 62	25 78	17 94	14 42	15 90	6 18	4 79	7 72	11 15	11 90	18 31
Totals	11 77	25 86	19 46	15 18	16 41	6 87	4 56	7 43	11 70	10 86	17 33
Muskoka	8 08	25 34	16 81	14 08	12 56	5 73	6 04	9 03	5 87	6 16	16 88
Parry Sound	7 68	20 14	14 95	15 03	13 19	6 81	5 13	7 52	13 03	10 26	18 08
Nipissing	9 83	20 00	14 55	12 65	13 06	8 48	5 34	8 20	16 32	13 67	20 63
Manitoulin	11 82	24 46	19 76	15 73	15 81	6 00	5 61	8 38	13 08	13 70	19 70
Algoma	7 09	27 29	21 34	16 81	15 81	7 26	6 86	8 38	11 41	10 20	18 17
Totals	8 66	23 96	17 34	14 67	13 46	6 46	5 77	8 46	9 40	9 81	18 17
The Province	14 50	25 55	18 75	17 35	18 58	6 85	5 45	7 70	12 65	11 98	17 73

VALUE PER ACRE—POTATOES, MANGEL-WURZELS AND CARROTS.
TABLE XXI. Showing by County Municipalities and groups of Counties the market value per acre of Potatoes, Mangel-wurzels and Carrots in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Potatoes.			Mangel-wurzels.			Carrots.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	39 10	25 41	58 57	35 76	30 00	32 75	36 13	49 37	36 69
Kent	26 33	28 82	47 31	32 24	36 96	34 27	41 00	50 00	39 59
Elgin	25 94	31 18	39 53	36 72	43 12	36 63	43 38	48 63	44 46
Norfolk	26 94	25 94	40 95	30 16	34 32	32 83	39 00	45 25	38 50
Haldimand	21 15	26 20	40 67	18 32	27 28	25 15	31 75	35 37	32 43
Welland	14 36	24 10	36 56	22 88	30 40	31 85	34 25	42 88	36 73
Totals	26 60	27 12	40 86	31 18	35 50	33 08	38 47	46 46	39 07
Lambton	22 34	26 46	37 34	28 88	39 52	33 57	38 13	64 62	42 20
Huron	35 91	36 68	50 32	35 60	42 88	38 22	45 12	48 75	47 84
Bruce	39 10	34 32	47 12	38 80	35 20	34 83	55 50	48 38	43 43
Totals	32 88	32 98	45 94	34 96	40 70	36 76	45 39	54 96	45 10
Grey	37 11	38 78	50 68	34 80	34 48	33 91	41 00	49 75	44 91
Simcoe	38 30	33 54	49 65	37 04	34 16	33 89	48 88	43 75	45 60
Totals	37 75	35 87	50 14	35 85	34 33	33 90	45 40	46 14	45 28
Middlesex	25 93	31 44	42 11	33 60	42 80	35 95	49 38	53 25	44 38
Oxford	33 02	32 75	44 70	34 96	44 64	38 42	42 25	59 38	50 03
Brant	30 32	33 27	43 72	39 76	47 20	40 03	42 75	55 50	51 07
Perth	29 13	40 87	46 75	32 88	44 80	37 46	48 12	56 87	47 80
Wellington	31 92	34 85	50 32	38 72	40 88	36 84	51 50	49 88	44 19
Waterloo	34 71	32 23	48 28	34 24	34 48	34 81	44 38	52 00	50 74
Dufferin	44 29	33 01	54 11	28 96	41 20	34 43	42 12	51 62	42 30
Totals	32 43	33 97	47 18	34 86	42 96	37 10	46 95	53 95	47 08
Lincoln	28 33	21 22	37 76	32 48	28 16	31 72	47 50	35 63	39 08
Wentworth	29 13	25 63	46 00	39 28	39 84	38 99	51 88	56 12	48 61
Halton	35 11	25 68	43 79	43 00	30 72	36 39	46 62	30 62	47 36
Peel	36 71	27 77	41 14	41 36	31 68	33 42	55 13	33 12	42 82
York	31 12	25 68	42 11	36 24	29 28	35 42	45 50	39 37	49 37
Ontario	37 91	28 30	47 67	39 04	35 20	36 60	49 87	37 88	48 21
Durham	37 91	26 72	50 12	40 80	32 32	35 93	63 37	43 38	48 01
Northumberland	35 51	26 46	44 26	38 48	34 00	34 98	48 12	39 38	42 47
Prince Edward	33 12	26 20	37 75	30 16	29 04	25 27	46 00	33 88	30 69
Totals	33 81	27 44	43 82	38 47	32 27	35 38	50 93	39 81	46 18
Lennox and Addington ..	43 89	25 94	45 95	23 60	24 00	26 97	32 63	35 63	35 16
Frontenac	39 90	28 56	42 49	24 72	27 56	28 25	30 88	40 50	34 07
Leeds	52 27	34 32	48 18	32 56	29 68	32 27	36 87	40 25	40 80
Granville	50 67	29 61	48 18	39 28	30 88	32 27	50 63	41 62	40 80
Dundas	46 28	32 75	55 83	32 24	34 00	34 03	41 00	41 00	46 68
Stormont	39 50	28 03	47 94	32 00	34 64	30 76	43 87	52 50	40 52
Glengarry	49 08	33 27	45 82	38 64	22 00	31 15	62 12	43 75	42 33
Prescott	46 28	42 71	50 57	25 36	36 72	29 24	39 12	45 63	33 36
Russell	47 48	34 82	44 59	37 28	37 36	32 73	53 33	61 75	45 02
Carleton	49 08	35 37	51 87	37 12	34 16	30 87	47 75	42 13	40 73
Renfrew	47 88	37 20	59 10	30 00	30 56	30 41	36 50	36 50	38 25
Lanark	61 84	37 73	58 27	29 36	39 84	32 77	40 00	48 12	42 75
Totals	48 20	33 54	50 24	32 82	32 34	31 00	43 88	44 56	40 72
Victoria	48 28	25 15	52 20	33 36	35 44	36 77	40 63	51 75	46 05
Peterborough	57 46	23 84	48 82	41 28	25 20	31 11	58 00	40 00	43 91
Haliburton	44 69	35 11	54 70	22 40	19 59	23 47	32 26	26 62	33 82
Hastings	42 29	23 32	48 05	33 01	27 84	29 02	52 75	40 25	38 77
Totals	47 84	24 59	49 66	34 69	31 55	33 11	52 44	41 90	42 89
Muskoka	61 05	33 27	55 74	26 40	23 59	22 54	42 38	37 13	36 35
Parry Sound	57 86	38 78	60 19	33 03	30 00	29 27	38 50	42 00	36 67
Nipissing	63 04	41 92	52 83	24 00	16 00	22 71	37 58	28 14	34 29
Manitoulin	57 06	39 30	66 64	24 00	44 00	27 47	41 12	51 62	36 56
Algoma	63 04	33 63	66 64	24 00	34 65	27 47	42 86	43 25	36 56
Totals	60 17	37 23	59 69	25 98	30 55	25 08	41 12	41 24	36 42
The Province	37 94	31 19	47 22	35 17	37 34	35 26	46 09	46 81	44 14

VALUE PER ACRE—TURNIPS, HAY AND ALL FIELD CROPS.

TABLE XXII. Showing by County Municipalities and groups of Counties the market value per acre of Turnips, Hay and Clover and all field crops in Ontario in the years 1896 and 1897, with the yearly average for the sixteen years, 1882-97.

Counties.	Turnips.			Hay and Clover.			All field crops.		
	1897.	1896.	1882-97.	1897.	1896.	1882-97.	1897.	1896.	1882-97.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Essex	28 90	26 90	28 26	13 57	14 71	15 33	13 73	11 84	15 83
Kent	33 20	38 20	34 59	15 08	15 97	15 13	14 13	12 90	16 01
Elgin	41 20	44 80	38 28	15 01	15 88	14 63	14 16	12 05	15 11
Norfolk	36 90	36 20	38 39	12 85	10 74	12 91	12 29	10 50	13 40
Haldimand	30 40	29 40	29 47	14 23	6 68	11 93	12 06	7 15	11 94
Welland	29 70	33 80	33 39	12 06	7 84	12 77	10 73	8 34	12 83
Totals	35 20	36 48	36 09	13 91	12 00	13 76	13 11	10 93	14 43
Lambton	39 20	37 03	34 87	14 93	12 49	13 99	12 42	11 86	14 07
Huron	47 73	47 60	41 79	14 43	8 62	13 21	13 80	10 41	14 33
Bruce	49 80	44 00	42 75	13 79	7 74	11 92	12 73	9 74	13 80
Totals	48 46	47 46	42 03	14 34	9 25	12 93	13 09	10 56	14 29
Grey	45 90	48 70	42 10	12 92	6 87	11 76	11 94	9 32	13 43
Simcoe	47 30	45 00	44 47	12 64	9 20	12 81	12 43	11 10	14 48
Totals	46 50	47 21	42 86	12 80	7 85	12 19	12 18	10 19	13 92
Middlesex	44 20	52 00	40 02	15 29	14 33	14 91	14 38	12 65	15 27
Oxford	47 90	54 50	45 95	15 87	13 58	15 15	15 63	13 28	16 05
Brant	45 00	57 20	46 69	15 16	9 39	13 83	14 99	12 15	15 19
Perth	41 80	52 80	41 58	15 94	8 81	14 50	14 55	11 96	15 70
Wellington	45 40	51 90	44 52	14 86	8 81	14 17	12 92	11 41	15 51
Waterloo	44 40	49 70	41 83	14 29	7 26	14 28	14 06	11 07	15 76
Dufferin	45 40	55 70	43 99	13 50	8 03	12 69	11 67	10 63	14 01
Totals	45 11	53 09	43 90	15 16	10 40	14 40	14 04	11 97	15 44
Lincoln	42 00	30 40	35 33	13 71	5 90	12 84	13 38	7 98	13 48
Wentworth	49 00	53 10	47 06	12 71	6 20	13 53	14 40	10 44	15 12
Halton	46 90	41 10	44 05	12 56	5 52	12 74	14 77	9 98	14 47
Peel	47 60	44 10	41 13	11 92	5 61	13 17	13 28	9 28	14 38
York	46 80	38 90	42 03	11 92	6 68	13 16	13 51	10 02	15 12
Ontario	44 80	44 00	43 59	13 07	9 39	13 59	12 96	11 48	15 28
Durham	53 70	46 00	45 99	10 34	10 36	13 02	11 30	11 02	14 00
Northumberland	49 50	46 10	42 34	7 90	7 74	11 63	10 26	9 57	12 33
Prince Edward	35 50	33 70	29 65	10 20	4 07	11 74	9 31	7 37	11 11
Totals	47 77	44 21	43 72	11 55	7 18	12 87	12 54	9 95	14 10
Lennox and Addington	26 70	27 10	25 02	8 83	7 36	11 29	9 14	7 66	11 70
Frontenac	30 40	38 80	31 36	11 13	5 52	11 53	10 71	7 58	12 11
Leeds	44 00	40 00		9 12	7 36		10 80	9 62	
Grenville	52 10	43 80	38 67	8 62	8 52	12 05	10 95	9 80	12 96
Dundas	39 00	38 20	36 90	10 63	9 10	14 92	11 95	10 49	15 00
Stormont	41 40	38 00	30 18	9 69	7 27	14 32	11 30	8 73	14 17
Glengarry	53 80	36 50	43 18	8 11	11 13	14 51	11 13	10 81	13 83
Prescott	38 10	41 50	38 52	5 74	9 39	13 72	8 59	9 77	13 26
Russell	55 20	50 00	44 80	6 89	10 16	13 63	9 99	10 76	13 63
Carleton	41 80	46 70	38 27	6 03	9 68	13 37	10 16	10 76	14 29
Renfrew	36 40	45 10	36 40	6 25	8 62	10 71	8 71	9 45	12 37
Lanark	43 80	51 40	40 54	5 60	7 65	12 53	9 30	9 50	13 16
Totals	41 71	44 65	37 89	7 92	8 32	12 62	10 09	9 52	13 17
Victoria	41 00	41 10	39 78	7 90	10 55	11 42	10 09	9 93	13 13
Peterborough	52 00	41 80	41 23	7 18	8 71	10 39	10 30	9 75	12 14
Haliburton	38 60	30 80	28 95	8 26	6 10	9 82	8 46	7 65	11 33
Hastings	43 40	42 00	36 41	8 83	6 70	11 28	10 08	7 91	12 18
Totals	44 38	41 18	39 08	8 17	7 90	11 00	10 07	9 02	12 44
Muskoka	32 80	31 60	31 07	9 76	9 68	11 66	10 50	9 79	13 07
Parry Sound	35 10	18 10	32 50	7 97	7 55	10 24	10 10	9 24	12 66
Nipissing	23 30	21 30	30 58	5 82	13 35	11 28	8 98	12 71	12 35
Manitoulin	39 00	36 90	35 88	6 89	14 52		9 24	12 77	14 63
Algoma	39 80	32 10		10 63	16 94	12 36	12 15	13 42	
Totals	34 98	34 17	33 12	8 51	11 26	11 46	10 29	11 04	13 46
The Province	45 73	47 10	42 54	11 69	9 02	12 97	12 29	10 44	14 10

PART IV.

CHATTEL MORTGAGES.

The following statement gives the number of chattel mortgages on record and undischarged for the Province of Ontario for the year ending December 31, 1897, and the eight preceding years :

Year ending Dec. 31.	To secure existing debt or present advance.		To secure future indorsation or advance.		Total.	
	No.	Amount.	No.	Amount	No.	Amount.
		\$		\$		\$
1897	21,144	13,004,342	382	377,853	21,526	13,382,195
1896	21,402	13,180,205	387	381,511	21,789	13,561,716
1895	22,018	10,555,922	373	456,398	22,391	11,012,320
1894	21,276	10,603,393	483	616,812	21,759	11,220,205
1893	19,342	8,973,118	380	360,267	19,722	9,333,385
1892	18,927	9,215,753	455	829,724	19,382	10,045,477
1891	18,962	8,595,417	516	908,971	19,418	9,504,388
1890	17,271	8,121,316	632	857,542	17,903	8,978,858
1889	15,629	6,973,837	585	518,071	16,214	7,491,908

The following statement gives the numbers and amounts of chattel mortgages in the different districts of the Province for 1897 and previous three years :

Districts	1897.		1896.		1895.		1894.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Lake Erie	2,999	1,062,301	2,644	1,083,750	2,934	1,066,587	2,781	1,186,213
Lake Huron	2,031	805,123	2,079	815,701	2,247	760,168	2,288	728,750
Georgian Bay	2,193	912,864	2,218	897,148	2,236	866,963	2,271	862,708
West Midland	2,935	1,448,824	3,113	1,451,764	3,209	1,582,896	2,999	1,347,939
Lake Ontario	5,281	3,212,610	5,585	3,151,305	5,724	3,320,257	5,692	3,544,379
St. L. & Ottawa	3,259	1,952,957	3,317	1,698,651	3,302	1,578,788	3,049	1,456,741
East Midland	1,686	1,960,830	1,728	2,473,533	1,714	768,675	1,749	756,766
Northern Dist's	1,142	2,026,686	1,105	1,989,964	1,023	1,077,987	930	1,336,709
The Province.	21,526	13,382,195	21,789	13,561,716	22,391	11,012,320	21,759	11,220,205

More than one-half the number of the chattel mortgages are registered against farmers. The following statement gives the numbers and amounts of chattel mortgages on record against farmers on December 31 of each of the years 1894, 1895, 1896 and 1897.

Districts.	1897.		1896.		1895.		1894.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Lake Erie	2,015	499,701	1,601	473,418	1,980	476,720	1,783	440,912
Lake Huron	1,376	391,996	1,455	477,770	1,516	401,273	1,514	394,445
Georgian Bay	1,706	473,941	1,717	492,840	1,713	474,511	1,650	444,992
West Midland	1,456	692,329	1,577	686,272	1,656	671,827	1,480	170,303
Lake Ontario	2,050	935,082	1,987	827,710	1,983	822,978	2,005	721,556
St. L. & Ottawa	1,678	464,732	1,644	437,001	1,679	437,929	1,513	390,036
East Midland	1,220	385,498	1,281	391,089	1,206	364,639	1,259	391,644
Northern Dist's	602	90,321	582	91,898	555	97,719	483	86,996
The Province.	12,103	3,933,600	11,844	3,877,998	12,288	3,767,596	11,687	3,446,884

CHATTEL MORTGAGES—BY COUNTY DIVISIONS.

TABLE I. Showing by County Municipalities of Ontario the total number and amount of chattel mortgages and renewals on record and undischarged on January 1st and December 31st, 1897.

Counties or districts.	Chattel mortgages on record January 1st, 1897.				Chattel mortgages on record December 31st, 1897.			
	To secure exist- ing debt.		For future indorsation.		To secure exist- ing debt.		For future indorsation.	
	No.	Amount.	No.	Amount	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Algoma	188	538,316	1	100	212	516,258		
Brant	421	202,856	2	517	372	215,949	7	5,462
Bruce	953	395,388	3	1,040	911	312,201	2	5,700
Carleton	727	583,174	9	18,786	716	1,049,167	14	23,901
Dufferin	337	133,636	2	961	351	126,904	2	1,300
Elgin	499	162,206			447	175,734	1	1,154
Essex	487	249,347	30	110,049	526	261,642	42	49,177
Frontenac	544	191,928			529	178,918		
Grey	1,289	365,319			1,251	359,412		
Haldimand	197	61,470			183	61,256		
Haliburton	76	667,876			81	422,138	3	3,083
Halton	157	87,763	1	3,000	147	74,880	1	3,000
Hastings	873	243,417	47	34,542	768	224,329	59	11,235
Huron	547	241,940	14	6,710	501	215,890	10	1,670
Kent	893	337,336			1,262	307,304	2	21,500
Lambton	466	149,054	96	21,569	529	234,426	78	35,236
Leamark	253	100,829	12	2,829	248	98,434	10	1,404
Leeds and Grenville	463	160,366	19	7,290	444	172,881	31	9,833
Lennox and Addington	295	87,916	4	1,700	296	87,663	4	863
Lincoln	328	203,755	7	15,977	307	169,520	8	16,990
Manitoulin	88	61,459			95	68,190		
Middlesex	850	321,725			828	339,076		
Muskoka	271	137,334	5	5,672	266	129,463		
Nipissing	211	613,399			195	579,363		
Norfolk	307	73,550			272	68,832		
Northumberland and Durham	801	333,826			751	292,617		
Ontario	435	193,682	7	2,615	435	254,325	22	10,113
Oxford	402	197,673	11	7,593	335	172,847	1	500
Perry Sound	230	516,252	8	42,375	244	576,910	4	65,500
Peel	228	115,482	2	1,801	244	137,772		
Perth	318	164,888			289	150,523		
Peterborough	361	841,362	3	4,750	384	681,504		
Prescott and Russell	271	219,556			243	79,911		
Prince Edward	233	93,512	4	1,811	222	75,532	6	4,010
Rainy River	64	48,882			79	63,082		
Renfrew	283	116,595	7	4,038	329	104,314	12	6,991
Simcoe	929	531,829			942	553,452		
Stormont, Dundas and Glengarry	412	186,819	28	16,725	367	127,271	17	12,435
Thunder Bay	39	26,175			44	27,420	3	550
Victoria	356	676,744	12	1,843	388	611,334	3	6,307
Waterloo	252	157,158	13	10,855	265	185,479		
Welland	230	86,854	1	2,398	262	107,352	2	8,350
Wellington	505	251,902			485	250,784		
Wentworth	677	308,396	14	12,332	661	298,487	15	13,530
York	2,606	1,735,720	25	41,633	2,439	1,804,666	23	57,169
Total	21,402	13,180,205	387	381,511	21,144	13,004,342	383	377,853

CHATTEL MORTGAGES—FARMERS.

TABLE II. Showing by County Municipalities of Ontario the number and amount of chattel mortgage and renewals registered against farmers, on record and undischarged on January 1st and December 31st, 1897.

Counties or districts.	Chattel mortgages on record January 1st, 1897.				Chattel mortgages on record December 31st, 1897.			
	To secure exist- ing debt.		For future indorsation.		To secure exist- ing debt.		For future indorsation.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		\$		\$		\$		\$
Algoma	99	14,805			99	16,138		
Brant	215	110,532			171	182,896	4	46
Bruce	706	222,801	2	725	672	171,141		
Carleton	145	54,856			142	50,036	2	490
Dufferin	263	70,121			272	74,825	2	1,300
Elgin	275	68,836			233	71,881	1	954
Essex	281	89,197	10	1,882	324	114,228	26	3,655
Frontenac	282	64,207			249	64,760		
Grey	1,071	219,932			1,011	179,276		
Haldimand	148	31,669			119	33,998		
Haliburton	70	6,793			71	7,720		
Haltou	73	58,105			81	48,060		
Hastings	689	172,625	33	6,773	596	163,210	41	5,79
Huron	337	127,912	4	1,403	312	124,306	9	1,563
Kent	612	234,477			1,022	208,611		
Lambton	825	109,722	81	15,207	317	89,216	36	5,730
Canark	115	38,173	3	360	131	41,018	8	1,104
Leeds and Grenville	286	61,575	17	4,355	283	70,367	19	4,084
Lennox and Addington	163	51,390	2	875	184	53,663	2	280
Lincoln	123	45,358	1	7,000	136	54,249	4	466
Maitoulin	59	12,064			65	14,155		
Middlesex	374	138,448			335	137,456		
Muskoka	187	21,406			189	21,644		
Nipissing	88	19,310			105	21,478		
Norfolk	162	29,737			183	35,493		
Northumberland and Durham	591	246,177			548	212,552		
Ontario	299	111,817			379	213,361	21	9,850
Oxford	187	78,185	4	1,201	169	71,843		
Perry Sound	127	16,367			122	18,433		
Peel	158	69,516			177	96,724		
Perth	156	89,681			145	80,211		
Peterborough	195	78,352			199	72,680		
Prescott and Russell	197	59,168			198	61,349		
Prince Edward	195	71,841	3	640	189	58,461	4	1,310
Rainy River	11	3,174			10	1,183		
Renfrew	185	42,053	2	157	221	48,927	3	263
Simcoe	616	272,938			695	294,665		
Stormont, Dundas and Glengarry	231	59,330	16	6,592	219	69,875	11	1,648
Thunder Bay	11	4,742			11	2,242	1	50
Victoria	283	121,768	11	1,778	313	136,062		
Waterloo	89	55,161	8	722	93	51,829		
Welland	74	14,720			107	31,351		
Wellington	281	142,233			285	141,577		
Westworth	187	59,824	8	1,746	149	65,032	7	4,506
York	363	155,613			355	170,508		
Total	11,638	3,826,582	206	51,416	11,902	3,889,190	201	44,410

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ANNUAL REPORT
OF THE
BUREAU OF INDUSTRIES
FOR THE
PROVINCE OF ONTARIO
1897.

PART V.—MUNICIPAL STATISTICS.

(PUBLISHED BY THE ONTARIO DEPARTMENT OF AGRICULTURE.)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO



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SIXTEENTH ANNUAL REPORT
OF THE
ONTARIO BUREAU OF INDUSTRIES.

PART V.

1897.

to the Honorable the Minister of Agriculture :

SIR,—I have the honor to present herewith Part V. of the sixteenth annual report of the Bureau of Industries for 1897, containing tabulated statements of statistics of the municipalities of Ontario up to December 31, 1897.

The statistics of assessment, rate of taxation and population are compiled from returns made by municipal clerks, while the financial statements for 1896 are tabulated on schedules furnished by municipal treasurers, after being checked over with the audited reports of the municipal auditors. A large amount of correspondence was required necessary in order to rectify discrepancies.

In the case of a few municipalities no reports were received from the auditors, in some other cases the reports received were incomplete and of but little use, so that we have been compelled, in these cases, to accept the schedules as compiled by the treasurers and amended by correspondence.

Several financial returns for 1897 have not yet been received, but enough progress has been made with the tabulation to place a portion of the next report in the hands of printers and this will be pushed forward with as little delay as possible.

I have the honor to be, Sir,

Your obedient servant,

C. O. JAMES,

Secretary.

TO,
April, 1899.

PART V.

MUNICIPAL STATISTICS.

following statement is compiled from the summarized tables and gives population assessments, amount of taxes imposed for 1897, the amount of debenture and debt, together with the amount paid each year by all municipalities of the for interest for the eleven years 1886-96 :

	Popula- tion.	Total assessment.	Taxes imposed for all purposes.			Debenture debt.		Floating debt.	Interest paid on loans and debentures.
			Total.	Rate per head.	Mills on the dollar	Total.	Rate per head.		
		\$	\$	\$ c.		\$	\$ c.	\$	\$
.....	1,990,977	803,625,377	12,206,325	6 13	15.19	*	*	*	*
.....	1,972,286	814,917,633	12,122,785	6 15	14.88	52,948,275	26 85	6,261,394	2,588,759
.....	1,957,390	821,466,166	12,316,429	6 29	14.99	51,895,991	26 51	5,834,129	2,578,220
.....	1,936,219	826,179,370	12,320,312	6 36	14.91	49,724,587	25 68	6,669,567	2,552,607
.....	1,910,059	825,530,052	12,512,660	6 56	15.17	48,083,243	25 17	6,796,422	2,508,621
.....	1,909,527	825,211,127	11,803,570	6 18	14.30	47,166,962	24 70	6,469,899	2,482,156
.....	1,922,121	818,847,394	11,767,748	6 12	14.37	48,888,853	22 83	7,629,730	2,498,294
.....	1,917,544	798,616,271	10,897,485	5 68	13.65	40,720,985	21 24	8,387,186	2,240,692
.....	1,906,901	761,905,816	10,248,198	5 37	13.45	38,988,332	20 44	6,493,519	2,057,938
.....	1,880,145	748,654,570	9,919,962	5 28	13.25	34,729,527	18 47	6,437,363	1,999,760
.....	1,848,457	717,311,938	9,300,113	5 03	12.97	31,943,320	17 28	5,645,208	1,820,590
.....	1,828,495	694,380,659	9,009,385	4 93	12.97	29,924,863	16 37	4,841,717	1,715,620

*Statistics of debts for 1897 are not yet complete.

following table shows the growth of population by municipalities for twelve

Year.	Townships.	Towns.	Villages.	Cities.	Total.
.....	1,113,530	312,947	133,560	430,940	1,990,977
.....	1,112,900	306,001	132,451	420,934	1,972,286
.....	1,109,631	300,655	130,889	416,215	1,957,390
.....	1,103,828	297,194	126,387	408,810	1,936,219
.....	1,096,984	292,285	123,125	397,665	1,910,059
.....	1,102,467	291,706	121,690	393,664	1,909,527
.....	1,116,347	287,854	122,691	395,229	1,922,121
.....	1,118,252	410,530		388,762	1,917,544
.....	1,130,060	400,890		375,951	1,906,901
.....	1,133,046	393,461		353,638	1,880,145
.....	1,140,138	377,889		330,930	1,848,457
.....	1,148,856	360,005		319,634	1,828,495

7 there were 496 organized township municipalities, 100 towns, 136 villages, 13 cities and 38

Following is a comparative table for twelve years for total assessed values :

Year.	Townships.	Towns.	Villages.	Cities.	Total.
	\$	\$	\$	\$	\$
1897.....	444,722,478	91,438,546	30,497,707	236,966,646	803,625,377
1896.....	447,117,383	91,269,208	30,005,839	246,525,208	814,917,638
1895.....	448,417,259	93,646,835	29,711,010	249,691,062	821,466,166
1894.....	451,476,103	93,065,465	29,007,928	252,629,874	826,179,370
1893.....	451,629,103	94,213,304	28,453,866	251,224,279	825,520,552
1892.....	452,065,658	93,867,423	28,043,948	251,234,098	825,211,127
1891.....	454,070,364	92,555,035	27,820,773	244,401,222	818,847,394
1890.....	452,467,088	115,402,233		230,746,950	798,616,271
1889.....	450,977,220	106,453,798		204,474,798	761,905,816
1888.....	460,615,822	100,413,029		187,625,719	748,654,570
1887.....	456,170,163	93,337,596		167,804,179	717,311,938
1886.....	452,097,645	88,078,093		154,204,921	694,380,659

The amount of taxes imposed for all purposes (general and local) in townships, towns, villages and cities is shown in the following, for twelve years :

Year.	Townships.	Towns.	Villages.	Cities.	Total.
	\$	\$	\$	\$	\$
1897.....	4,407,005	2,069,444	569,884	5,160,592	12,206,925
1896.....	4,292,741	2,005,132	557,003	5,267,909	12,122,785
1895.....	4,473,269	2,021,455	544,111	5,277,594	12,316,429
1894.....	4,579,044	1,955,980	526,813	5,258,475	12,320,312
1893.....	4,629,028	1,944,221	505,231	5,444,180	12,522,660
1892.....	4,599,442	1,876,420	499,575	4,828,133	11,803,570
1891.....	4,544,291	1,811,517	493,508	4,918,432	11,767,748
1890.....	4,473,108	2,161,644		4,262,733	10,897,485
1889.....	4,507,717	1,993,623		3,746,858	10,248,198
1888.....	4,494,780	1,884,918		3,540,264	9,919,962
1887.....	4,431,720	1,759,248		3,109,145	9,300,113
1886.....	4,388,401	1,670,848		2,950,136	9,009,385

The next table compares the debenture debt outstanding in the various municipalities on December 31st, for each of eleven years :

Year.	Townships.	Towns.	Villages.	Cities.	Counties.	Total.
	\$	\$	\$	\$	\$	\$
1896.....	2,866,904	9,598,063	1,163,096	37,471,230	1,848,982	52,948,275
1895.....	2,992,643	9,090,368	1,175,803	36,452,914	2,184,263	51,896,991
1894.....	2,942,267	8,611,052	1,132,942	34,778,154	2,260,172	49,724,587
1893.....	3,039,823	8,222,249	1,082,476	33,399,063	2,339,692	48,083,243
1892.....	3,089,430	7,491,878	1,087,468	32,966,371	2,531,815	47,166,902
1891.....	3,118,639	6,775,715	993,945	30,253,043	2,747,511	43,888,853
1890.....	3,366,617	7,099,648		27,110,712	3,144,008	40,720,985
1889.....	3,299,557	6,371,763		26,096,152	3,220,860	38,988,332
1888.....	3,409,744	6,146,561		21,769,261	3,403,961	34,729,527
1887.....	3,154,428	5,261,078		20,080,923	3,446,891	31,943,320
1886.....	3,153,646	4,795,580		18,469,893	3,508,744	29,924,863

The amount of floating liabilities of the municipalities on December 31st, 1896, was \$6,261,394, of which \$2,682,520 was for temporary loans.

STATISTICS OF
ONTARIO MUNICIPALITIES.
1896-7.

ONTARIO BUREAU OF INDUSTRIES.

POPULATION, ASSESSMENT AND TAXATION.

TABLE I. Detailed Statement by Local Municipalities (townships, towns and villages) in the Counties of Ontario for 1897, of the population, the area, the assessed values and amount of taxes imposed for all purposes inclusive of schools, as shown by the assessment and collection rolls, together with the average rate per head of the resident population and also the average rate on the dollar.

Municipalities	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income	Total.	Total.	Per head.	Million \$
			\$	\$	\$	\$	\$	\$ c.	
ESSEX:									
Anderdon	1,868	23,072	635,817			635,817	10,195	5 46	16.0
Colchester, N	1,279	30,296	602,201			602,201	14,954	11 69	24.8
Colchester, S	2,524	34,316	976,775	24,635	800	1,002,210	20,498	8 12	30.5
Gosfield, N	1,671	27,949	693,520		300	693,820	9,377	5 61	13.5
Gosfield, S	2,163	29,967	993,525	11,675		1,005,200	1,492	5 31	11.4
Maldstone	2,978	44,510	805,876	1,200		807,076	17,432	5 76	21.2
Malden	1,511	20,911	718,950		1,250	720,200	6,34	4 20	8.8
Mersea	3,859	62,017	1,789,582	4,750		1,794,332	25,520	6 61	14.3
Pelees Island	657	9,672	275,965			275,965	7,079	10 77	53.7
Rochester	2,591	32,451	624,470	2,560		626,970	10,111	3 90	16.1
Rochester	2,565	18,582	588,338	5,450		593,788	11,155	4 25	18.8
Sandwich, E	1,647	23,544	596,149	2,600		598,749	10,446	6 34	17.4
Sandwich, W	2,339	24,047	686,560			686,560	10,707	4 58	15.6
Tilbury, N	2,209	26,784	708,068	950		709,018	10,443	4 73	14.7
Tilbury, W	2,281	22,935	634,750			634,750	13,266	5 82	20.9
Total townships	33,142	431,013	11,330,849	53,760	2,350	11,386,959	188,729	5 87	16.6
AMHERSTBURG									
Amherstburg	2,159	422	415,605	25,000	4,500	475,105	10,829	5 02	22.8
Essex	2,105	700	318,960	22,800	3,200	374,460	12,809	6 10	24.2
Leamington	2,409	700	379,015	31,260	3,645	413,910	6,751	2 80	16.3
Sandwich	1,362	2,000	411,078	8,400	1,090	420,568	7,511	5 51	17.9
* Walkerville	1,110	450	1,037,519	844,883	53,550	1,934,952	24,286	21 88	12.6
Total towns	9,140	4,272	2,622,177	930,843	65,975	3,618,995	62,186	6 80	17.2
BELLE RIVER									
Belle River	537	299	57,754	2,000		57,754	1,151	2 14	19.9
Kingville	1,335	452	367,081	18,100	3,525	388,706	10,106	7 57	26.0
Total villages	1,872	751	422,835	20,100	3,525	446,460	11,257	6 01	25.3
KENT:									
Camden	2,534	40,647	1,016,950	1,700		1,018,650	14,833	5 85	14.6
Chatham	5,278	84,138	1,961,261	590		1,961,761	41,821	7 92	31.3
Dover	4,032	68,326	1,720,797	1,100		1,721,897	24,416	6 06	14.2
Harwich	4,426	88,265	3,723,480	5,000		3,728,480	38,985	8 81	10.4
Howard	3,349	58,631	2,474,020	800	900	2,475,720	18,367	5 42	7.4
Orford	2,611	49,819	1,430,520	5,800	650	1,436,970	14,470	5 54	10.1
Raleigh	4,372	71,086	2,453,695	3,650		2,457,345	29,596	6 77	12.9
Romney	1,772	26,395	763,680	4,320		768,000	12,483	7 04	16.3
Tilbury, E	3,064	53,373	1,462,995	1,900	200	1,465,095	28,045	9 15	19.1
Zone	1,278	25,449	575,000		240	575,240	5,149	4 03	9.0
Total townships	32,756	566,129	17,588,398	24,770	1,990	17,615,158	228,165	6 97	13.0
BLLENHEIM									
Blenheim	1,534	488	369,194	28,090	4,100	401,384	10,704	6 98	26.7
Bothwell	1,036	2,250	195,605	30,050	400	226,055	4,708	4 29	20.8
Dresden	1,746	642	390,115	22,750	300	413,165	9,588	5 49	23.1
Ridgetown	2,265	661	589,859	44,685	2,400	636,944	13,076	5 76	20.5
Wallaceburg	2,891	500	462,706	24,500		487,206	12,448	4 30	25.5
Total towns	9,532	4,541	2,007,478	150,075	7,200	2,164,753	50,496	5 30	23.3
THAMESVILLE									
Thamesville	830	381	176,825	25,350	6,700	208,875	5,819	5 98	25.5
Tilbury	1,005	577	180,260	8,600		188,860	4,915	4 89	26.0
Total villages	1,835	958	357,085	33,950	6,700	397,735	10,234	5 40	26.7

*Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c	
Albany	4,353	76,684	1,534,100	3,500	1,050	1,538,650	23,838	5 48	15.5
Albany, S.	3,577	56,557	1,053,725	4,450	200	1,058,375	18,569	5 19	17.5
	1,526	30,545	1,061,930	2,600		1,064,530	9,464	6 20	8.9
	3,121	69,398	1,717,840	3,000		1,720,800	21,003	6 73	12.2
Albany, N.	3,672	62,335	1,895,295	17,700	2,380	1,915,375	21,157	5 76	11.0
Albany, S.	4,060	72,453	2,488,760	10,250		2,499,010	23,803	5 74	9.3
Albany, N.	4,846	69,869	2,659,463	4,600	4,170	2,668,233	28,863	5 96	10.8
Albany townships	25,155	437,841	12,411,073	46,100	7,800	12,464,973	146,197	5 81	11.7
Albany (town)	2,198	530	608,183	90,150	18,310	716,643	15,949	7 26	22.3
Albany, N.	778	500	157,220	18,050	100	175,370	3,360	4 32	19.2
Albany, S.	629	505	130,015	15,895	2,000	147,910	1,985	3 16	13.4
Albany, N.	550	406	73,185		2,550	75,735	1,398	2 54	18.5
Albany, S.	349	1,000	70,575	2,750	950	74,275	1,696	4 86	22.8
Albany villages	2,306	2,411	430,995	36,695	5,600	473,290	8,439	3 66	17.8
Albany, N.	3,416	60,363	911,753	21,250	3,150	936,153	10,825	3 17	11.6
Albany, S.	1,978	33,940	462,400	2,950		465,350	6,027	3 05	13.0
Albany, N.	2,620	44,840	746,383	7,200		753,583	8,516	3 25	11.3
Albany, S.	3,609	64,970	2,355,250	5,225		2,360,475	14,107	4 02	6.0
Albany, N.	2,243	40,044	560,005	1,300	850	562,155	7,938	3 54	14.1
Albany, S.	1,969	53,887	682,155	4,975	250	687,380	9,169	4 66	13.3
Albany, N.	4,099	66,719	1,572,795	8,750	250	1,581,795	12,202	2 98	7.7
Albany, S.	2,050	34,567	1,111,584	1,600	300	1,113,484	9,972	4 86	9.0
Albany townships	21,884	399,130	8,402,325	53,250	4,800	8,460,375	78,756	3 60	9.3
Albany (town)	2,825	807	808,670	52,100	37,239	898,009	18,017	6 38	20.1
Albany, N.	806	500	148,090	8,400		156,490	3,614	4 48	23.1
Albany, S.	1,084	413	247,621	9,100	2,830	259,551	5,487	5 06	21.1
Albany, N.	601	500	109,905	9,100	3,600	122,505	2,643	4 40	21.6
Albany, S.	1,031	465	253,075	15,825	1,600	270,500	6,269	6 08	23.2
Albany villages	3,522	1,878	758,691	42,425	7,930	809,046	18,013	5 11	22.3
Albany, N.	975	21,479	356,515	600	1,100	358,215	4,179	4 29	11.7
Albany, S.	1,588	32,754	725,406	9,050		734,456	5,377	3 39	7.8
Albany, N.	821	13,711	397,950	1,000	2,050	401,000	2,320	2 83	5.8
Albany, S.	927	14,790	384,690			384,690	3,420	3 69	8.9
Albany, N.	1,925	27,000	616,600			616,600	5,788	3 01	9.4
Albany, S.	1,478	32,601	958,300			958,300	8,165	5 52	8.5
Albany, N.	1,662	25,391	547,975	3,100		551,075	5,333	3 21	9.7
Albany, S.	1,876	41,745	888,325	1,800		890,125	7,956	4 24	8.9
Albany, N.	408	4,645	153,947			153,947	1,353	3 32	8.8
Albany, S.	4,461	66,669	1,931,915	9,300	400	1,941,615	17,164	3 85	8.8
Albany townships	16,121	280,795	6,961,623	24,850	3,550	6,990,023	61,055	3 79	8.7
Albany, N.	942	547	160,579	10,450	2,800	173,829	3,996	4 24	23.0
Albany, S.	1,213	1,003	160,070	8,600	4,100	172,770	3,886	3 20	22.5
Albany, N.	1,971	933	543,047	73,150	3,300	619,497	10,956	5 56	17.7
Albany, S.	1,016	334	183,025	16,850	300	200,175	3,739	3 68	18.7
Albany villages	5,142	2,816	1,046,721	109,050	10,500	1,166,271	22,577	4 39	19.4

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Tax imposed for a l p u p e e.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c	
WELLAND:									
Bertie	2,946	34,880	1,522,715	53,800	.....	1,576,515	11,226	3 81	7.1
Crowland	1,043	19,118	400,115	1,530	.....	401,645	1,116	4 96	12.8
Humberstone	2,593	30,445	845,985	22,573	1,750	869,308	7,919	3 06	9.3
Pelham	2,330	28,841	970,781	16,150	600	987,531	7,634	3 28	7.7
Stamford	2,116	21,061	805,096	23,173	.....	828,269	8,931	4 22	10.8
Thorold	1,897	22,683	632,315	27,825	400	660,540	7,561	3 59	11.4
Wainfleet	2,742	51,000	841,303	45,000	500	886,803	11,299	4 12	12.3
Willoughby	964	18,803	417,277	7,625	.....	424,902	3,930	4 08	9.3
Total townships	16,623	227,314	6,468,589	198,430	3,250	6,670,269	63,610	3 83	9.3
*Niagara Falls	4,283	1,082	2,085,090	79,610	9,100	2,173,800	43,584	10 16	20.0
Thorold	2,214	784	576,372	28,950	4,950	609,272	14,483	6 54	23.8
Welland	1,835	700	546,870	62,300	13,400	622,570	13,719	7 50	22.1
Total towns	8,337	2,566	3,208,332	168,900	27,450	3,404,682	71,828	8 62	21.1
Bridgeburg	1,342	490	452,945	13,200	.....	466,145	6,618	4 93	14.3
Chippewa	511	171	116,460	6,550	1,000	124,010	1,651	3 24	13.3
Fort Erie	975	547	306,658	4,900	5,000	316,558	5,444	3 33	10.9
Niagara Falls South	1,419	333	311,055	10,400	13,800	335,255	6,922	4 84	20.0
Port Colborne	1,098	212	274,325	24,000	9,800	308,125	4,702	4 28	15.3
Total villages	5,345	1,873	1,471,413	59,050	29,600	1,560,063	23,340	4 37	15.4
LAMBTON:									
Bassett	2,518	70,932	1,513,718	450	.....	1,514,168	13,432	5 33	8.9
Brooke	3,315	74,019	1,911,315	.....	.....	1,911,315	23,641	7 13	13.1
Dawn	3,586	65,525	859,808	1,400	.....	861,208	20,320	5 67	23.6
Enniskillen	5,119	81,894	1,708,673	4,620	.....	1,713,293	30,425	5 92	20.1
Euphonia	2,194	39,159	1,012,167	3,775	.....	1,015,942	9,672	4 41	9.5
Moore	4,783	73,280	1,769,565	15,870	1,550	1,786,985	24,918	5 20	18.9
Plympton	2,565	75,015	2,017,802	1,900	.....	2,019,702	20,631	5 79	10.1
Sarnia	2,038	38,462	733,360	.....	600	733,960	15,077	7 31	20.2
Sombra	3,550	72,363	1,016,820	3,000	.....	1,019,820	21,311	6 01	20.9
Warwick	3,119	69,160	2,015,755	.....	.....	2,015,755	15,396	4 29	7.6
Total townships	34,321	659,899	14,478,663	31,015	2,150	14,511,828	194,963	5 63	13.4
Forest	1,529	950	303,407	18,710	8,300	330,417	8,360	5 49	25.3
Pt. St. Charles	4,971	2,700	1,111,830	52,100	70,300	1,234,230	39,763	7 99	32.5
Sarnia	6,433	1,450	1,838,785	156,020	115,808	2,090,613	54,814	8 51	25.3
Total towns	12,937	5,100	3,214,012	206,900	194,408	3,615,350	102,937	7 96	25.3
Alvinston	1,006	440	178,753	16,635	.....	195,388	4,204	4 20	21.5
Alvinston	482	500	77,810	3,550	.....	81,360	1,177	2 44	11.5
Oil Springs	1,688	1,813	232,184	15,350	.....	247,534	5,041	4 63	20.3
Point Edward	1,338	728	195,335	1,675	.....	197,010	3,512	2 63	17.4
Thedford	597	460	80,915	2,840	.....	83,755	1,161	2 61	17.4
Watford	1,280	400	214,630	21,513	2,500	238,643	6,119	4 84	26.0
Wyoming	817	479	116,410	12,450	1,600	130,460	2,713	3 37	21.1
Total villages	6,602	4,890	1,096,439	79,975	4,100	1,180,514	24,440	3 70	20.7
HURON:									
Ashfield	3,449	63,914	1,691,030	7,900	.....	1,698,930	13,011	3 77	7.7
Colborne	1,794	31,282	1,083,465	1,610	400	1,085,475	8,336	4 70	7.5
Goderich	2,480	52,308	1,004,314	.....	210	1,004,524	10,010	4 06	8.7
Grey	3,487	64,853	1,716,901	5,600	.....	1,722,501	13,818	3 98	8.0
Hav	3,391	53,540	1,740,210	17,470	700	1,758,380	13,920	4 10	7.9
Howick	4,219	67,508	2,129,729	11,250	900	2,141,279	14,405	3 41	6.7

*Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Population.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
—Continued.									
Atkins	2,832	53,681	1,993,800	4,350	800	1,998,950	12,872	4 55	6.4
Bellevue	2,842	52,077	1,892,050	.....	1,000	1,893,050	9,166	3 51	5.3
Bloomington	2,590	55,700	1,720,735	3,400	500	1,724,635	11,048	4 60	6.8
Boonville	2,221	43,319	1,659,670	2,100	.....	1,661,730	8,136	3 98	5.3
Boston	4,123	56,742	1,789,310	9,900	.....	1,799,210	14,696	3 76	8.2
Brambleton	2,588	40,738	1,940,145	5,300	1,200	1,946,645	9,387	3 65	4.8
Bryant	2,273	35,709	1,037,700	2,500	.....	1,040,200	6,429	2 83	6.2
Camden	2,411	42,669	1,816,050	5,500	500	1,822,050	11,006	4 66	6.0
Candor	1,883	41,734	1,180,180	1,200	.....	1,181,380	6,482	3 44	6.0
Canton	2,094	41,700	1,114,375	8,150	200	1,122,725	7,593	3 63	6.8
Central townships	44,677	800,522	25,909,672	86,220	5,800	26,001,692	172,565	3 86	6.6
Chatham	2,471	900	558,820	15,900	6,450	581,170	12,300	4 98	21.2
Chatham	4,017	1,000	1,031,500	55,875	31,170	1,122,595	28,075	6 09	25.0
Chatham	2,419	500	673,140	58,950	10,800	642,890	16,514	6 83	25.7
Chatham	2,109	650	460,110	58,430	7,500	526,040	12,072	5 72	22.9
Clinton towns	11,017	3,100	2,627,620	189,155	56,320	2,873,095	68,961	6 26	24.0
Columbia	724	1,760	86,427	3,040	200	89,667	1,359	1 88	15.2
Columbia	954	428	184,175	19,700	1,305	205,175	4,088	4 29	19.9
Columbia	1,136	412	264,600	34,090	3,900	302,690	6,265	5 51	20.7
Columbia	1,815	1,016	446,996	41,225	3,600	494,821	8,578	4 73	17.3
Columbia	774	460	179,260	12,670	200	192,130	3,019	3 94	15.9
Columbia	449	485	99,530	10,190	100	109,820	1,098	2 45	10.0
Columbia villages	5,852	4,601	1,261,018	123,915	9,500	1,394,233	24,437	4 18	17.5
Columbia	1,374	53,779	169,001	.....	.....	169,001	4,870	3 54	28.8
Columbia	2,904	61,000	646,500	3,000	.....	649,500	11,849	4 08	18.2
Columbia	2,610	54,107	1,455,460	1,200	.....	1,456,660	8,601	3 30	5.9
Columbia	3,917	69,558	1,982,900	9,250	800	1,992,950	13,824	3 53	6.9
Columbia	2,967	67,362	1,383,760	3,200	.....	1,386,960	10,222	3 45	7.4
Columbia	4,985	59,344	2,060,740	15,900	.....	2,076,640	13,074	2 62	6.3
Columbia	2,747	56,457	1,705,375	3,100	.....	1,708,475	8,982	3 27	5.8
Columbia	1,583	47,406	186,222	5,365	.....	191,587	4,796	3 03	25.0
Columbia	2,559	54,418	1,299,235	1,200	.....	1,300,435	11,287	4 41	8.7
Columbia	2,756	61,712	1,353,460	35,300	.....	1,388,760	8,862	3 22	6.4
Columbia	3,475	57,933	1,492,475	9,050	4,025	1,505,510	13,351	3 81	8.9
Columbia	2,952	59,041	1,615,550	4,350	300	1,620,200	9,896	3 85	6.1
Columbia	2,498	46,319	1,126,000	5,850	400	1,132,280	6,115	2 45	5.4
Columbia & St. Edmunds	942	78,718	81,530	7,170	.....	88,700	3,855	4 09	43.5
Columbia	1,524	36,055	869,980	900	.....	870,880	5,318	3 49	6.1
Columbia townships	39,793	869,209	17,428,178	101,835	5,525	17,538,538	134,902	3 39	7.7
Columbia	2,332	1,900	563,113	40,000	13,550	616,663	16,214	6 95	26.3
Columbia	2,914	1,350	580,795	46,375	14,575	641,745	12,684	4 31	19.8
Columbia	2,103	753	372,570	23,830	5,300	399,720	9,612	4 57	24.0
Columbia towns	7,381	4,003	1,516,478	110,225	31,425	1,658,128	28,510	5 22	23.2
Columbia	1,756	500	313,400	26,100	8,850	348,350	7,765	4 42	22.3
Columbia	1,211	500	243,963	40,550	.....	284,513	6,393	5 28	22.5
Columbia	1,094	500	260,140	47,600	700	308,440	5,129	4 69	16.6
Columbia	1,385	600	264,494	25,750	1,700	291,944	4,779	3 45	16.4
Columbia	1,650	3,000	224,536	9,075	.....	233,611	4,721	3 65	20.2
Columbia	603	500	181,275	41,100	1,950	224,325	2,804	4 11	12.5
Columbia	1,023	474	220,810	26,300	400	247,510	4,455	4 35	18.0
Columbia	455	500	73,785	3,500	500	77,785	1,587	3 49	20.4
Columbia villages	9,156	6,574	1,782,403	219,975	14,100	2,016,478	37,633	4 11	18.7

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head	Million \$.
			\$	\$	\$	\$	\$	\$ c.	
GREY:									
Artemesia	3,542	68,387	1,011,345	4,500		1,015,845	11,677	3 30	11.5
Bentick	4,345	75,261	1,322,700	12,100		1,334,800	15,536	3 58	11.6
Collingwood	3,510	68,000	1,242,846	2,600		1,245,446	15,688	4 47	12.6
Derby	1,961	40,163	780,000			780,000	6,427	3 28	8.2
Essexmont	3,224	72,513	1,526,220	7,250		1,533,470	11,733	3 64	7.6
Euphrasia	3,216	71,966	1,286,785	3,800	400	1,290,985	10,897	3 38	8.4
Glenn	2,761	67,547	655,027	300	1,200	656,527	8,344	3 02	12.7
Holland	3,453	68,333	644,235	5,650	650	649,935	7,365	2 13	11.3
Keppel	3,528	69,940	673,891	2,200		676,091	11,974	3 39	17.7
Normanby	4,509	68,139	1,474,410	10,150		1,484,560	16,612	3 68	11.2
Osprey	3,251	70,802	774,070	5,700		779,770	6,851	3 11	8.6
Proton	3,153	81,266	605,650	1,750		607,600	8,535	3 71	10.6
St. Vincent	2,910	63,275	1,431,453			1,431,453	11,562	3 93	8.0
Sarawak	1,230	10,749	248,841			248,841	4 04	3 29	16.3
Sullivan	3,707	73,301	1,151,420	13,400		1,164,820	10,505	2 83	9.0
Sydenham	8 677	73,215	1,150,750	1,700	350	1,152,800	11,777	3 29	10.2
Total townships	51,907	1,062,857	16,189,845	70,500	2,600	16,262,945	169,467	3 26	10.4
Durham	1,290	1,100	265,361	34,000	4,450	303,811	6,958	5 39	22.9
Meaford	1,265	1,500	507,667	32,450	2,950	543,067	11,947	6 41	22.0
Owen Sound	7,800	6,120	2,409,568	129,900	48,125	2,587,593	76,088	9 75	23.4
Thornbury	745	900	217,211	4,800		222,011	3,996	5 36	18.0
Total towns	11,700	9,620	3,399,797	201,150	55,525	3,656,472	98,989	8 46	37.1
Dundalk	641	411	115,630	4,500		120,130	1,825	2 85	15.2
Markdale	803	950	151,455	14,150	2,050	167,655	1,752	2 18	10.5
Total villages	1,444	1,391	267,085	18,650	2,050	287,785	3,577	2 48	12.4
SIMCOE:									
Adjala	2,059	45,812	847,540	3,700	800	852,040	7,603	3 69	8.9
Essa	4,018	67,769	1,296,754	2,600		1,299,354	13,863	3 45	10.7
Floa	3,293	63,445	652,266	7,950	700	660,916	12,970	3 94	19.6
Gwillimbury, W.	2,413	46,892	1,043,067	1,800		1,044,867	10,065	4 17	9.6
Innisfil	3,932	68,799	1,380,944			1,380,944	13,413	3 41	9.7
Matchedash	460	17,943	54,615			54,615	887	1 93	16.2
Medonte	3,671	65,135	520,380	3,250		523,630	11,101	3 02	21.2
Nottawasaga	5,082	91,258	2,068,388			2,068,388	20,707	4 07	10.1
Orillia	3,705	70,892	552,885	2,650	1,500	557,035	10,842	2 93	19.5
Oro	4,075	73,845	1,046,798			1,046,798	11,275	2 77	10.8
Sunnisdale	2,334	55,210	463,264	2,000		465,264	9,046	3 88	19.4
Tay	3,870	46,414	521,914	13,000	2,950	537,864	9,441	2 44	17.6
Tecumseth	3,561	66,080	1,685,955	2,450		1,688,405	15,572	4 37	9.2
Tiny	3,810	78,205	611,855	3,650		645,505	12,856	3 37	19.9
Tesorontio	1,605	44,663	730,209	2,000		732,209	6,688	4 17	9.1
Vespra	2,845	62,060	512,190	1,100		513,290	8,954	3 15	17.4
Total townships	50,732	964,470	14,019,024	46,150	5,950	14,071,124	175,283	3 46	12.5
Alliston	1,791	500	305,072	22,595	5,100	332,767	7,597	4 23	23.6
Barrie	6,549	2,610	1,451,425	72,900	53,800	1,578,125	45,949	7 03	29.1
Collingwood	5,348	4,400	1,235,521	26,350	15,250	1,277,121	36,718	6 87	28.6
Midland	2,105	463	437,275	9,800		447,075	9,834	4 09	22.0
Orillia	4,894	1,600	1,172,290	76,200	12,000	1,260,490	29,695	6 06	23.6
Penetanguishene	2,449	1,717	414,555	21,450	1,150	437,155	10,350	4 23	23.7
Stayner	1 262	1,146	201,675	9,950		211,825	3,885	3 03	18.3
Total towns	24,725	12,429	5,218,013	239,245	87,900	5,544,558	144,028	5 83	26.0
Beeton	846	475	116,985	10,550		127,535	2,653	4 11	20.6
Bradford	932	1,700	225,903	19,075		244,978	5,069	5 44	20.7

POPULATION, AREA, ASSESSED VALUES AND TAXATION.

7

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
SIMCOE.—Continued.									
Creemore	671	504	114,285	5,950		120,235	2,312	3 45	19.2
Tottenham	504	400	109,830	12,000		121,830	2,141	4 25	17.6
Total villages	2,753	3,079	567,003	47,575		614,578	12,175	4 42	19.8
MIDDLESEX :									
Adelaide	2,181	44,108	865,055			865,055	10,340	4 74	12.0
Biddulph	2,200	39,257	1,214,305	800	200	1,215,305	10,029	4 55	8.2
Caradoc	3,885	61,913	1,197,356	2,500		1,199,856	17,678	4 55	14.7
Delaware	1,526	23,387	588,375	2,150	700	591,225	7,793	5 11	13.2
Dorchester, N	3,572	51,596	1,690,104			1,690,104	17,795	4 98	10.5
Ekfrid	2,729	53,437	1,983,680	29,200		2,012,880	17,157	6 29	8.5
Lobo	2,728	47,284	1,752,322	2,200	100	1,754,622	15,990	5 66	9.1
London	8,691	99,896	4,116,610		3,000	4,149,610	36,873	4 24	8.9
McGillivray	3,014	66,824	1,925,735			1,925,735	14,266	4 78	7.4
Metcalfe	1,578	36,188	999,470	1,250		1,000,320	10,202	6 47	10.2
Moss	2,749	47,173	577,750	100		577,850	12,151	4 43	21.0
Nissouri, W	2,541	49,500	1,400,000			1,400,000	14,417	5 67	10.3
Westminster	4,678	61,592	2,997,150			2,997,150	21,528	4 60	7.2
Williams, E	1,448	38,611	1,262,297	1,850	1,500	1,265,647	9,668	6 61	7.6
Williams, W	1,502	35,122	603,265			603,265	7,857	5 23	13.0
Total townships	45,013	755,888	23,203,074	40,050	5,500	23,248,624	223,635	4 97	9.6
Parkhill	1,429	550	295,590	28,445	2,600	326,635	8,820	6 17	27.0
Strathroy	3,037	2,200	866,447	56,290	15,400	938,137	20,528	6 76	21.9
Total towns	4,466	2,750	1,162,037	84,735	18,000	1,264,772	29,348	6 57	23.2
Ailsa Craig	717	443	131,750			131,750	2,538	3 54	19.3
Glencoe	1,035	424	262,240	16,950	3,800	282,990	5,199	5 02	18.4
*London, W	1,885	414	338,495			338,495	8,625	4 58	25.5
Lucan	802	500	155,600	16,000		171,600	3,630	4 63	21.2
Newbury	402	500	58,682	2,650		61,332	1,351	3 36	22.0
Wardsville	318	426	53,850	5,300	100	59,250	1,047	3 29	17.7
Total villages	5,159	2,707	1,000,617	40,900	3,900	1,045,417	22,390	4 34	21.4
OXFORD :									
Blandford	1,679	29,666	1,069,560	4,050	300	1,073,910	6,955	4 14	6.5
Blenheim	4,668	66,880	2,281,055	12,075	1,450	2,294,580	21,000	4 50	9.2
Dereham	3,322	65,005	2,359,680	70,450	600	2,430,130	20,213	6 08	8.3
Nis-ou-i, E	2,732	46,473	2,108,815	7,850	1,900	2,118,605	10,284	3 76	4.9
Norwich, N	2,137	38,868	1,517,450	8,500		1,525,950	10,488	4 91	6.9
Norwich, S	2,477	35,719	954,805	35,400	800	991,005	9,265	3 74	9.3
Oxford, E	1,974	34,758	1,482,455		1,700	1,484,155	8,113	4 11	5.5
Oxford, N	1,276	21,133	869,107	1,000	1,000	871,107	6,643	5 21	7.6
Oxford, W	2,061	25,805	1,063,735	200		1,063,935	7,293	3 54	6.9
Zorra, E	3,840	57,587	2,698,050	8,000	3,600	2,709,650	20,477	5 33	7.6
Zorra, W	2,614	55,121	2,588,415	1,200		2,589,615	15,217	5 82	5.9
Total townships	28,780	472,065	18,992,567	148,725	11,350	19,152,642	135,948	4 72	7.1
Ingersoll	4,568	2,200	1,328,385	60,550	23,350	1,412,285	34,540	7 56	24.5
Tilsonburg	2,223	1,900	667,125	55,800	2,800	725,225	15,068	6 78	20.8
Woodstock	9,010	1,525	2,566,650	126,250	69,000	2,761,900	62,746	6 96	22.8
Total towns	15,801	5,625	4,562,160	242,600	94,650	4,899,410	112,354	7 11	22.9
Embro	603	1,334	184,113	7,600	3,000	194,713	2,768	4 59	14.2
Norwich	1,207	555	278,195	29,575	4,500	312,270	6,538	5 42	20.9
Total villages	1,810	1,889	462,308	37,175	7,500	506,983	9,306	5 14	18.4

* London West, village, united with London city Dec. 25th. 1897.

ONTARIO BUREAU OF INDUSTRIES.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
BRANT :			\$	\$	\$	\$	\$	\$ c.	
Brantford	5,028	72,030	3,756,778	75,332	5,600	3,837,710	21,308	4 24	5.6
Burlington	4,494	64,516	2,176,257	61,555	1,500	2,239,312	17,529	3 90	7.8
Brantford, S.	2,676	46,624	2,288,341	28,951	3,100	2,320,394	12,805	4 79	5.5
Cambridge	759	10,408	388,583	12,790	840	402,172	3,089	4 07	7.7
Orangeville	1,163	20,596	701,629	.....	400	701,429	5,434	4 67	7.7
Total townships	14,120	216,178	9,313,910	178,627	11,450	9,504,017	60,163	4 26	6.3
Paris (town)	3,010	685	926,548	93,949	14,950	1,035,447	18,618	6 19	18.0
PERTH :									
Blainhard	2,686	45,905	2,107,200	1,203	.....	2,103,403	11,904	4 43	5.7
Downie	2,809	48,627	2,002,000	.....	800	2,032,800	11,829	4 21	5.8
Easthope, N.	2,187	43,106	1,932,775	9,000	900	1,932,675	11,914	5 45	6.2
Easthope, S.	1,910	23,826	1,132,741	1,600	.....	1,134,841	7,383	3 87	6.5
Ellice	3,136	54,479	1,597,000	.....	.....	1,697,000	16,546	5 27	10.4
Emm	3,701	67,115	1,601,480	.....	.....	1,601,480	18,358	4 96	11.5
Fullarton	2,076	40,248	1,898,625	.....	.....	1,898,625	12,601	6 07	6.6
Hibbert	2,168	41,431	1,747,755	8,000	.....	1,755,755	10,141	4 68	5.8
Logan	2,811	53,771	1,871,880	.....	.....	1,871,880	12,161	4 33	6.5
Mornington	2,874	50,066	1,812,290	.....	.....	1,812,290	14,293	4 97	10.9
Wallace	2,793	49,808	1,293,562	1,700	.....	1,295,262	11,294	4 04	8.7
Total townships	29,153	518,286	18,511,808	21,500	1,700	18,535,008	138,414	4 75	7.5
Listowel	2,512	1,500	677,470	79,800	3,850	766,120	18,182	7 24	23.7
Mitchell	2,219	1,200	607,448	61,600	6,390	672,438	13,623	6 14	20.3
*St. Marys	3,192	2,678	1,056,490	84,450	23,550	1,163,490	23,003	7 21	19.8
Total towns	7,923	5,378	2,335,408	227,850	38,790	2,602,048	54,808	6 92	21.1
Milverton (village)	612	461	122,270	.....	.....	122,270	2,080	3 40	17.0
WELLINGTON :									
Arthur	3,120	64,429	1,397,090	450	.....	1,390,540	10,250	3 29	7.9
Eramosa	2,616	41,190	1,805,620	45,250	.....	1,800,870	10,091	3 81	5.5
Erin	3,242	70,860	2,013,323	35,600	600	2,060,523	12,015	3 71	5.9
Garafraxa, W.	2,763	47,525	1,048,250	2,650	200	1,091,100	10,530	3 81	9.7
Guelph	2,256	36,719	1,461,100	21,900	9,500	1,494,500	9,207	4 08	6.3
Luther, W.	2,147	44,659	629,220	1,450	.....	630,670	8,448	3 93	13.4
Maryborough	3,054	56,485	1,159,468	7,025	.....	1,166,493	12,709	4 16	10.9
Miner	3,096	64,433	1,677,650	.....	.....	1,677,650	15,787	5 10	9.4
Nichol	1,909	26,676	1,107,940	21,175	.....	1,129,115	7,466	3 91	6.6
Peel	3,915	74,450	1,881,345	.....	.....	1,881,345	15,995	4 05	8.5
Pikington	1,442	29,153	1,043,101	.....	.....	1,043,101	7,152	4 96	6.9
Puslinch	3,420	58,504	1,403,160	38,335	1,650	1,443,145	11,483	3 36	8.0
Total townships	33,010	627,573	16,670,269	176,835	11,950	16,759,054	131,133	3 97	7.8
Harrierton	1,751	839	391,370	27,060	2,300	420,730	8,420	4 81	20.0
Mount Forest	2,359	1,414	519,655	50,050	10,900	610,605	13,739	5 82	21.5
Palmerston	1,997	919	384,020	32,700	5,050	421,770	9,777	4 90	23.2
Total towns	6,107	3,172	1,325,045	109,810	18,250	1,453,105	31,936	5 23	23.0
Arthur	1,379	991	213,430	26,125	800	240,355	5,211	3 80	21.8
Clifford	630	435	114,380	10,230	150	124,760	1,475	2 34	11.8
Drayton	903	422	148,135	10,600	.....	158,735	3,592	4 31	24.5
Elora	1,772	850	304,614	23,000	3,300	334,904	7,167	5 63	21.5
Erin	500	463	102,155	8,800	.....	110,955	1,262	2 52	11.4
Fergus	1,526	980	385,778	25,603	2,200	413,578	7,874	5 16	19.0
Total villages	6,210	4,144	1,270,482	104,355	6,450	1,381,287	26,911	4 33	19.5

* Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
WATERLOO:									
Dumfries, N.	2,153	44,279	1,876,736	9,050	700	1,886,486	8,774	4 08	4.7
Waterloo	7,040	81,855	3,651,465			3,651,465	26,910	3 83	7.4
Well-stey	4,949	65,961	2,249,140			2,249,140	17,321	3 51	7.7
Wilmot	5,401	60,706	2,707,350	21,857	4,407	2,734,607	17,818	3 30	6.5
Woolwich	4,428	53,359	2,609,525	34,950	1,010	2,645,485	17,460	3 93	6.6
Total townships	23,936	306,163	13,093,216	65,850	6,110	13,165,176	88,223	3 69	6.7
Berlin	8 687	2,885	2,571,581	240,570	43,000	2 855,154	51,958	5 98	18.2
Galt	7,418	1,477	2,613,120	147,309	60,250	2 860,679	52,797	7 12	18.5
Waterloo	3,263	2,800	1,167,645	137,275	22,000	1,326,920	19,377	5 94	14.6
Total towns	19,368	7,162	6,352,349	565,125	125,250	7,042,724	124,132	6 41	17.6
Ayr	932	500	251,392	14,100	2,607	271,092	4 676	4 96	17.1
Emira	1,083	523	243,740	22,800	1,150	37,680	3,303	3 04	10.7
Hespeler	2,220	560	493,685	24,800	3,800	521,285	7,707	3 38	14.4
New Hamburg	1,283	90	801,629	43,075	6,189	849,893	5,340	4 16	15.3
Preston	2,190	1,067	576,350	39,700	8,050	624,100	9,303	4 26	14.9
Total villages	7,713	3,600	1,909,786	143,475	50,789	2,074,050	30,079	3 90	14.5
DUFFERIN:									
Amaranth	2,532	63,440	1,062,760			1,062,760	13,242	5 23	12.5
Garafrax, E	2,461	40,820	1,121,825	900		1,122,725	9,194	4 46	8.2
Luther, E	2,277	38,976	660,850	13,500		674,350	9,577	4 21	14.2
Melancthon	3,668	74,643	813,287	7,050		820,337	12,947	3 53	15.8
Mono	3,340	61,048	732,203	2,575		734,778	11,217	3 35	15.3
Mulmur	3,069	68,864	1,383,010			1,385,010	12,333	4 02	8.9
Total townships	16,955	355,791	5,775,937	24,025		5,799,962	68,510	4 04	11.8
Orangeville (town)	3,600	1,511	762,070	32,300	14,600	808,970	20,237	5 62	25.0
Shelburne (village)	1,179	500	326,385	600	6,400	333,385	6,115	5 19	18.3
LINCOLN:									
Caistor	1,705	32,776	681,375		700	682,075	6 075	3 56	9.2
Clinton	1,927	24,739	986,891	48,950	1,445	1,037,286	10,488	5 44	10.1
Gainsborough	2,327	39,846	1,028,143			1,028,143	8,754	3 76	8.5
Grantham	1,908	19,238	726,010	10,200	400	736,610	9 091	4 72	12.2
Grimaby, N	1,250	15,678	813,395	20,720	1,300	835,415	6,969	5 58	8.3
Grimaby, S	1,895	18,136	565,312	14,458	300	580,070	6,911	4 95	11.9
Louth	1,720	18,704	704,725	7,400	1,100	713,225	8,326	4 84	11.7
Niagara	1,836	22,324	885,710		1,500	887,510	8,765	4 78	9.9
Total townships	14,068	191,471	6,371,591	101,728	7,045	6,480,361	65,317	4 64	10.1
Niagara (town)	1,325	591	480,735	16,100	200	497,035	9,679	7 30	19.5
Beamsville	785	515	164,830	13,900	400	179,130	3,779	4 81	21.1
Grimaby	959	495	201,680	9,225	1,300	212,205	5,143	5 36	24.2
Merritton	1,660	374	620,655	32,050	5,500	658,245	12,779	7 70	19.4
Port Dalhousie	1,035	400	206,415			206,415	4,748	4 59	23.0
Total villages	4,439	1,784	1,193,620	55,175	7,200	1,255,995	23,449	5 96	21.1
WESTWORTH:									
Ancaster	3,935	45,906	2,229,470	14,150	100	2,243,720	12 655	3 22	5.6
Barton	3,475	18,248	1,285,967		3,106	1,289,073	8,760	2 52	6.8
Beverly	4,204	70,033	1,987,102	6,400		1,993,502	13,244	3 15	6.6
Binbrook	1,419	26,455	974,715	2,425	1,200	977,340	5,880	3 71	5.5
Flamborough, E.	2,492	33,767	1,676,330	5,300	4,350	1,686,860	7,414	2 98	4.4

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities	Population.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
WESTWORTH.—Continued.									
Flamboro, W	2,878	31,102	1,277,319	5,300	1,800	1,284,419	10,803	3 75	8 4
Glanford	1,596	24,552	1,017,440	15,200	2,600	1,065,240	4,868	3 05	4 6
Saltfleet	2,941	28,336	1,705,850	4,750	830	1,711,430	10,559	3 59	6 2
Total townships	22,970	272,405	12,184,193	53,425	13,986	12,251,604	73,663	3 21	6 0
Dundas (town)	3,186	550	791,280	82,450	29,950	903,680	18,193	5 71	20 1
Waterdown (village)	632	359	174,025	7,400	400	181,825	1,734	2 74	9 5
HALTON:									
Esquering	3,750	66,279	2,235,102	32,669	3,000	2,270,771	11,161	2 98	4 9
Nas-agaweya	2,426	44,797	971,530	11,865	3,805	987,100	6,672	2 75	6 8
Nelson	2,955	46,309	1,793,670	3,000	300	1,796,970	10,312	3 50	5 8
Trafalgar	3,544	67,020	2,459,740	3,330	900	2,463,940	14,637	4 13	5 9
Total townships	12,675	224,405	7,460,042	50,884	8,005	7,518,931	42,812	3 38	5 7
Milton	1,186	400	877,724	28,750	3,160	409,634	6,554	5 53	16 0
Oakville	1,773	1,300	454,577	20,400	2,900	477,877	10,672	6 03	22 3
Total towns	2,959	1,700	832,301	49,150	6,060	867,511	17,226	5 82	19 4
Acton	1,282	240	258,530	19,300	800	279,230	4,766	3 72	17 1
Burlington	1,316	489	354,525	7,500	1,100	363,125	4,358	3 31	12 0
Georgetown	1,489	1,084	307,235	32,100	3,150	342,605	7,030	4 73	20 6
Total villages	4,087	1,813	920,310	59,500	5,050	984,860	16,174	3 96	16 4
PEEL:									
Albion	2,621	55,984	1,152,100	2,500	.....	1,154,600	9,820	3 75	8 5
Caledon	4,282	68,469	1,797,090	8,900	.....	1,805,990	13,024	3 04	7 2
Chingacousy	4,097	80,029	2,916,530	3,150	400	2,920,080	17,437	4 26	6 0
Toronto	5,000	65,086	2,701,150	7,655	1,100	2,709,905	19,963	3 99	7 4
Toronto Gore	1,051	19,000	735,785	600	.....	736,385	4,891	4 65	6 6
Total townships	17,051	238,568	9,302,655	22,805	1,500	9,326,960	65,135	3 82	7 0
Brampton (town)	2,943	1,202	920,835	45,800	18,100	984,735	24,376	8 28	24 8
Bolton	632	475	138,725	9,600	1,500	149,825	2,279	3 61	15 3
Streetville	614	505	148,192	11,900	350	160,442	2,139	3 48	13 3
Total villages	1,246	980	286,917	21,500	1,850	310,267	4,418	3 55	14 2
YORK:									
Etobicoke	3,239	28,497	1,861,220	6,600	2,700	1,870,520	19,744	6 10	10 6
Georgina	1,642	35,006	648,490	1,300	800	650,090	5,235	3 22	8 1
Gwillimbury, E	3,340	58,755	1,283,395	.....	600	1,283,995	11,425	3 38	8 9
Gwillimbury, N	1,332	31,564	743,800	2,400	.....	745,700	5,603	4 21	7 5
King	5,169	87,023	2,750,969	17,400	2,100	2,770,469	18,561	3 59	6 7
Markham	5,177	67,031	3,206,640	17,750	1,000	3,225,440	20,345	3 93	6 3
Scarborough	3,769	42,985	2,019,626	4,100	2,100	2,055,826	14,637	3 90	7 1
Vaughan	4,410	66,811	2,922,450	7,450	.....	2,929,900	21,265	4 82	7 3
Whitchurch	3,724	60,003	1,600,905	3,600	200	1,601,705	11,384	3 06	7 1
York	3,108	58,000	5,688,822	.....	.....	5,688,822	81,767	10 08	14 4
Total townships	39,950	535,707	22,755,867	60,600	9,000	22,825,467	210,066	5 26	7 3
Aurora	1,700	1,100	436,174	11,000	.....	447,174	8,272	4 87	18 5
Newmarket	2,127	700	473,150	29,650	7,350	510,150	12,375	5 63	24 3
North Toronto	1,579	2,500	999,378	.....	.....	999,378	19,461	12 32	19 5

POPULATION, AREA, ASSESSED VALUES AND TAXATION.

11

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popu- lation.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal pro- perty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
YORK.—Continued.									
*Toronto Junction	4,776	1,608	1,638,685	70,100	2,800	1,711,585	65,338	13 68	38.2
Total towns	10,182	5,908	3,547,387	110,750	10,150	3,668,287	105,446	10 36	28.7
East Toronto	1,363	500	530,025			530,025	11,040	8 10	20.8
Holland Landing	412	1,963	71,890	700		72,590	1,060	2 57	14.6
Markham	1,025	478	218,765	12,700	4,050	235,515	4,585	4 77	20.7
Richmond Hill	649	466	156,500	8,600	600	160,700	2,339	3 60	14.6
Stouffville	1,247	402	305,325	14,050	900	320,275	3,671	2 86	11.1
Sutton	624	488	123,225	3,700	100	127,025	1,838	2 95	14.5
Weston	1,074	240	268,170	5,200	3,000	276,370	4,681	4 36	16.9
Woodbridge	665	500	107,675	650		108,325	1,684	2 53	15.5
Total villages	7,059	5,032	1,781,575	40,600	8,650	1,830,825	31,099	4 41	17.0
ONTARIO :									
Brook	3,692	66,087	2,070,865	14,000		2,084,865	14,699	3 98	7.1
Mara	3,013	60,669	937,619	19,000	2,050	958,669	16,522	8 49	11.0
Pickering	5,442	71,412	3,443,087	18,800	4,300	3,466,187	22,048	4 05	6.4
Rama	1,840	33,208	158,858	4,290		168,148	3,667	2 74	23.2
Reech	3,760	64,087	1,996,915			1,996,915	12,675	3 37	6.8
Scott	2,259	49,200	1,022,545			1,032,545	7,391	3 27	7.2
Seabrook	529	9,247	287,590			287,590	1,754	3 32	6.1
Thorah	1,483	32,078	535,600			535,600	5,191	3 50	9.7
Uxbridge	2,799	51,022	991,835	5,400		997,235	10,940	3 91	11.0
Whitby, E	2,665	31,175	1,627,480	33,600	3,030	1,664,080	8,872	3 33	5.8
Whitby	2,234	30,244	1,523,400	38,050	400	1,561,850	10,611	4 75	6.8
Total townships	29,216	498,429	14,590,294	133,140	9,750	14,733,184	108,365	3 71	7.4
Oshawa	4,080	2,400	1,000,000	48,700	20,450	1,069,150	24,333	5 96	22.8
Uxbridge	1,863	50	509,800	41,050	6,975	557,825	10,601	5 69	19.0
Whitby	2,551	3,800	808,512	43,600	16,560	868,702	20,405	7 99	23.5
Total towns	8,497	6,700	2,318,312	133,350	43,985	2,495,677	55,339	6 51	22.2
Beaverton	786	414	142,485	3,250		145,735	2,945	3 75	20.2
Cannington	1,165	479	260,725	14,000		274,725	4,089	3 51	14.9
Port Perry	1,495	500	336,810	39,750	3,030	379,660	9,249	6 19	24.4
Total villages	3,416	1,393	740,020	57,000	8,000	800,020	16,283	4 73	20.4
DURHAM :									
Cartwright	1,877	37,830	695,685	25,700	800	722,185	5,857	3 12	8.1
Cavan	2,663	62,734	1,505,185	1,600		1,506,785	12,017	4 51	8.0
Clarke	4,247	64,346	1,820,715	7,275		1,827,990	14,979	3 53	8.2
Darlington	4,297	68,392	2,495,075	2,850	700	2,498,625	19,062	4 43	7.6
Hope	3,676	63,826	2,301,800	4,600	7,050	2,313,450	10,177	2 77	4.4
Manvers	2,903	69,620	844,030	4,800		848,830	10,345	3 56	12.2
Total townships	19,653	370,728	9,662,490	46,825	8,550	9,717,865	72,427	3 68	7.5
Rowmanville	2,971	3,400	976,777	101,430	22,130	1,100,337	21,171	7 18	19.2
Port Hope	4,547	1,007	1,268,165	124,400	56,030	1,448,595	31,869	7 01	22.0
Total towns	7,518	4,407	2,244,912	225,830	78,160	2,548,932	53,040	7 06	20.8
Millbrook	1,007	436	168,582	7,850	1,650	178,082	3,664	3 81	20.6
Newcastle	613	1,949	186,701	4,650	1,325	192,676	3,716	6 06	19.3
Total villages	1,620	2,385	355,283	12,500	2,975	370,758	7,380	4 54	19.9

*Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres as- sessed.	Assessed values.				Taxes imposed for all purp. res.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
*NORTHUMBERLAND:									
Alnwick	1,078	16,592	334,400	1,100	1,400	336,900	3,130	2 90	9.3
Brighton	2,601	48,683	1,188,960	500	3,100	1,192,560	8,770	3 37	7.4
Cramahe	2,579	46,391	1,009,150	1,400	.....	1,010,550	8,446	3 28	7.7
Haldimand	3,969	76,232	1,735,575	600	300	1,736,475	16,038	4 04	9.2
Hamilton	4,206	61,082	2,108,650	11,600	4,400	2,124,650	12,749	3 03	6.0
Monaghan S.	919	18,398	538,320	5,000	400	543,720	3,711	3 96	6.9
Murray	2,958	48,190	1,173,325	22,400	1,150	1,196,925	9,420	3 19	7.9
Pelee	3,122	51,343	932,050	10,100	2,900	965,050	12,103	3 83	12.5
Seymour	2,972	67,674	1,140,160	1,550	.....	1,141,740	12,406	4 18	10.9
Total townships	24,422	434,985	10,260,520	51,300	13,650	10,328,470	86,838	3 66	8.4
Cobourg (town)	4,036	2,414	1,258,225	79,400	28,000	1,365,625	36,536	9 05	26.8
Prairie	1,376	2,729	416,915	26,675	300	443,890	5,872	4 25	13.2
Campbellford	2,359	600	717,819	38,800	12,150	768,769	13,066	5 53	17.0
Colborne	1,667	1,090	279,490	9,150	2,720	291,360	4,816	4 54	16.6
Hastings	754	657	167,555	7,650	.....	175,205	3,065	5 11	22.0
Total villages	5,556	4,976	1,581,809	82,275	16,170	1,679,254	27,609	4 97	16.4
PRINCE EDWARD:									
Ameliasburg	2,609	43,617	1,125,185	.....	.....	1,125,185	9,985	3 83	8.9
Arrol	1,167	23,313	481,600	.....	300	481,960	3,355	2 90	7.0
Hallowell	3,107	43,345	1,116,655	9,580	1,900	1,128,135	9,631	3 11	8.6
Hillier	1,719	31,605	738,410	2,200	730	739,370	6,404	3 73	8.7
Marvburg N.	1,138	21,573	470,760	22,375	400	493,535	4,083	3 59	8.3
Marvburg S.	1,277	23,469	350,915	1,590	950	353,455	4,073	3 15	11.4
Sophiasburg	1,591	42,837	1,000,279	4,000	1,940	1,006,219	7,259	3 65	7.1
Total townships	12,998	231,800	5,291,891	39,745	6,220	5,337,859	44,760	3 44	8.4
Picton (town)	3,504	552	1,175,800	68,700	21,500	1,246,000	21,681	6 19	17.4
Wellington (village)	583	1,524	186,400	600	1,850	188,850	1,888	3 24	10.0
LENNOX AND ADDINGTON:									
Adolphustown	521	11,593	339,156	3,500	500	343,186	2,641	5 07	7.7
Amherst Island	876	14,637	344,550	3,200	600	348,350	3,539	4 04	10.2
Camden E.	4,225	86,048	1,373,763	30,720	4,100	1,410,583	10,179	4 78	14.3
Denbigh, etc.	941	47,121	56,855	.....	.....	56,855	1,604	1 70	28.2
Ernestown	3,359	61,598	1,471,580	100	4,500	1,476,180	13,683	4 07	9.3
Fredericksburg N.	1,525	23,767	716,965	19,075	.....	736,040	6,568	4 31	8.9
Fredericksburg S.	1,633	20,368	575,750	.....	3,600	579,350	5,463	5 29	9.4
Kaladar, Anglesea, etc.	1,243	56,987	69,806	.....	.....	69,825	2,331	1 48	33.4
Richmond	2,340	49,794	864,660	.....	.....	864,660	10,477	4 48	12.1
Sheffield	1,968	68,997	666,015	14,100	.....	680,145	7,879	4 00	11.6
Total townships	18,031	440,510	6,481,079	70,695	13,200	6,564,974	74,363	4 12	11.3
Napanee (town)	3,011	372	861,222	25,500	26,510	916,232	25,520	8 48	27.9
Bath	429	2,280	109,042	2,625	2,400	114,067	1,804	4 21	15.8
Newburgh	641	3,200	107,390	.....	2,650	109,440	3,456	5 39	31.6
Total villages	1,070	5,480	216,432	2,625	4,450	223,507	5,259	4 91	23.6
FRONTENAC:									
Barrie	595	26,573	42,222	.....	.....	42,222	1,425	2 39	23.7
Bedford	1,820	63,149	175,500	.....	.....	175,500	5,309	4 02	30.3
Clarendon and Miller	844	46,900	80,323	.....	.....	80,323	2,164	2 56	26.9
Hinchinbrooke	1,311	64,693	194,789	1,500	.....	196,289	4,790	3 66	23.7

*United to Durham for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres as- sessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
FRONTENAC.—Continued.									
Howe Island	277	8 025	52,688	.....	.....	52,688	1,392	5 03	26.4
Kennebec	1,249	89 410	95,519	.....	.....	95,519	3,070	2 44	31.9
King-ton	2,938	52,650	1,116,215	.....	.....	1,116,215	13,893	4 73	12.5
Loughborough	1,694	51,691	379,655	1,050	800	381,005	7,781	4 29	19.1
Olden	1,071	52,975	94,578	.....	.....	94,578	3,604	3 43	38.1
Oso	1 075	42,127	77,927	505	.....	78,432	2,335	2 64	16.1
Palmerston and Canonto Pittsburg	1,018	53,687	58,367	2,825	.....	61,192	2,595	2 55	42.4
Portland	2,179	48,126	809,601	.....	.....	809,601	12,006	5 79	15.6
Portland	2,054	53,908	458 918	4,700	1,925	465,043	8,238	4 01	17.8
Storington	1,978	54,965	421,430	.....	.....	424,430	8,113	4 19	19.1
Wolfe Island	1,470	31,229	581,900	1,652	.....	583,552	7,920	5 39	13.6
Total townships	21,041	690,098	4,632,632	11,732	2,225	4,646,589	85,333	4 06	18.4
Garden Island	313	77	29,800	20,000	6,000	55,800	1,528	4 88	27.4
Portsmouth	695	110	112,125	4,330	5,150	121,655	2,516	3 62	20.7
Total villages	1,008	227	141,925	24,380	11,150	177,455	4,044	4 01	22.8
LEEDS:									
Bart and Burgess	2 810	76 499	746,320	.....	1,100	747 420	9,757	3 47	13.1
Coburn	1,720	41,895	361,071	4,550	1,200	366,821	6 944	4 04	19.5
Coburn	1 776	36 743	288,090	1 200	.....	289,290	6,201	3 70	15.9
Elizabethtown	3,850	76,322	1,309,332	.....	9,850	1,279,182	15,578	4 05	11.3
Elmley S.	790	27,140	461 193	1,700	.....	462 893	3,065	3 88	6.6
Kitley	1 973	49,119	1,069,315	.....	800	1,069,315	7,315	3 71	6.8
Leeds and Lansdowne Fr	2,914	58,774	1,777,020	29,185	160	1,806,365	12,631	4 35	12.6
Leeds and Lansdowne Rr	2,914	41,821	551,165	7,400	.....	558,565	7,097	3 23	12.7
Yonge and Escott Fr	2,416	54,986	705 089	5,030	5,925	716,044	9,633	3 99	13.5
Yonge and Escott Rr	1,186	27,689	408,915	.....	300	409,215	6,023	5 08	14.7
Total townships	21,519	468,971	7,030,512	49,085	18,835	7,098,432	84,214	3 91	11.9
*Brockville	8,959	1,225	3,147,445	250,346	48,200	3,445,991	87,743	9 24	24.0
Gananoque	3,565	1,183	1,033,670	38,400	.....	1,073,970	21,149	5 93	19.7
Total towns	12,524	2,408	4,181,115	288,746	48,200	4,519,961	103,892	8 30	23.0
Athens	973	500	163,045	4,900	2,400	172,345	3,630	3 61	20.5
Newboro'	442	888	88,180	1,100	400	89,680	1,781	4 03	19.8
Total villages	1,415	1,388	251,225	6,000	2,800	261,225	5,320	3 76	20.8
†GREENVILLE:									
Angus	4,077	71,753	1,124 590	.....	2,900	1,127,490	12,192	3 01	10.8
Edwardsburg	3,650	69,076	1,156,886	500	.....	1,157,386	11,905	3 26	10.3
G. W. R. S.	767	21 776	314,975	.....	.....	315 225	2,793	3 69	8.9
Oxford-on-Rideau	2,932	59,110	781,620	150	1,500	783,120	9 206	3 14	11.7
Wolford	1,836	46,430	929,774	5,900	.....	935,674	5,438	2 96	5.8
Total townships	13,232	271,115	4,307,089	6,550	4,400	4,318,039	41,532	3 14	9.6
*Prescott (town)	2,874	1,182	826,420	31,350	8,600	866,370	18,220	6 34	21.0
Cardinal	906	400	257 690	27,975	6,762	292,427	3,639	4 02	12.4
Kempville	1,836	566	241,450	23,800	3,400	268,650	7,702	5 76	18.6
Merickville	972	715	264,078	14,600	12,175	290 853	4,460	4 59	15.3
Total villages	3,214	1,511	763,418	66,375	22,337	852 130	15,804	4 92	18.5

* Separated from county for municipal purposes.

† United with Leeds for Municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popu- lation.	No. of acres as- sessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
DUNDAS:									
Matilda	3,751	62,602	1,255,575	55,100	2,500	1,313,175	16,891	4 50	12 9
Mountain	2,816	58,257	1,407,500	7,400	750	1,415,650	13,913	4 94	9 8
Williamsburg	3,811	59,670	1,486,867	3,200	300	1,490,367	15,198	3 99	10 2
Winchester	3,386	57,159	1,331,800	4,000	.....	1,335,800	20,716	6 12	15 5
Total townships	13,764	237,688	5,481,742	69,700	3,550	5,554,992	66,718	4 85	12 0
Chester ville	790	560	115,090	15,450	400	130,940	2,006	2 54	15 3
Iroquoie	1,069	800	315,750	16,400	1,300	333,450	6,032	5 64	18 1
Morrisburg	1,773	1,057	641,000	37,016	29,500	709,516	10,061	5 67	14 2
Winchester	933	500	192,665	23,175	4,400	220,240	4,645	4 98	21 1
Total villages	4,565	2,967	1,266,505	92,041	35,600	1,394,146	22,744	4 98	16 3
*STORMONT:									
Cornwall	4,971	63,824	1,016,429	.....	3,550	1,019,979	14,228	2 86	13 6
Finch	3,023	51,157	657,000	2,250	.....	659,250	10,167	3 36	15 4
Osnabrock	4,738	62,040	1,131,030	14,200	1,400	1,146,630	13,418	2 84	11 7
Roxborough	4,275	71,137	753,160	3,000	250	756,410	10,638	2 49	14 1
Total townships	17,007	248,158	3,587,619	19,450	5,200	3,612,269	48,481	2 85	13 4
Cornwall (town)	6,326	740	1,564,510	50,400	21,050	1,635,960	35,688	5 64	21 8
*GLEGARRY:									
Charlottenburg	4,909	82,090	1,111,200	29,400	300	1,140,900	16,671	3 40	14 6
K nyon	3,860	77,350	760,315	1,950	.....	762,265	9,909	2 57	13 0
Lancaster	3,509	57,079	916,832	2,500	.....	919,332	10,563	3 01	11 5
Lochiel	4,352	71,061	1,000,145	.....	.....	1,000,145	10,312	2 37	10 3
Total townships	16,630	287,580	3,788,512	33 850	300	3,822,662	47,475	2 85	12 4
Alexandria	1,551	496	197,832	7,100	.....	204,932	7,036	4 54	14 3
Lancaster	488	126	77,195	800	.....	77,895	1,474	3 02	18 9
Marville	586	480	47,590	7,675	.....	55,265	1,096	1 87	19 8
Total villages	2,625	1,102	322,617	15,575	.....	338,192	9,606	3 66	28 4
PRESCOTT:									
Alfred	3,203	48,741	323,100	.....	.....	323,100	6,330	1 98	19 6
Oaledonia	1,744	44,847	278,450	450	.....	278,900	5,275	3 02	18 9
Hawkesbury E.	4,881	66,390	445,250	2,565	.....	447,815	8,380	1 73	18 7
Hawkesbury W.	1,286	24,278	227,776	.....	.....	227,776	4,761	3 70	20 8
Longneul	802	17,411	173,005	.....	.....	173,005	2,245	2 80	13 0
Plantagenet N.	3,671	50,924	408,960	5,350	300	414,610	9,572	2 68	23 1
Plantagenet S.	3,163	48,479	381,515	5,230	.....	386,745	7,788	2 46	20 1
Total townships	18,600	286,100	2,238,056	13,595	300	2,251,951	44,351	2 38	19 7
Hawkesbury	2,962	5,400	221,805	10,900	4,400	237,105	6,581	2 22	27 8
†Vankleek Hill	1,176	560	123,284	7,650	1,250	132,184	5,625	4 70	41 8
Total towns	4,138	5,960	345,089	18,550	5,650	369,289	12,106	2 93	32 8
L'Orignal (village)	970	3,714	118,325	.....	400	118,725	2,293	2 36	19 3
†RUSSELL:									
Cambridge	2,919	59,715	423,987	.....	.....	423,987	7,651	2 63	18 0
Clarence	4,757	70,045	316,680	4,500	.....	351,180	11,168	2 35	31 8
Cumberland	3,780	73,964	437,079	.....	.....	437,079	10,845	2 87	24 8

* United to Dundas for municipal purposes.

† Incorporated in 1897.

‡ United to Prescott for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
RUSSELL.—Continued.									
Russell.....	2,941	47,400	625,985	6,000		631,985	10,023	3 41	15 9
Total townships.....	14,397	251,124	1,833,731	10,500		1,844,231	39,685	2 76	21 5
Casselman.....	702	1,200	51,155			51,155	1,614	2 30	31 6
Rockland.....	1,724	500	50,285	2,825		53,110	3,346	1 94	63 0
Total villages.....	2,426	1,700	101,440	2,825		104,265	4,960	2 04	47 6
CARLETON:									
Fitzroy.....	2,524	60,213	754,953			754,953	8,569	3 40	11 4
Gloucester.....	6,091	85,152	1,414,036	1,900		1,415,936	19,267	3 16	13 6
Goulbourn.....	2,602	65,180	841,425			841,425	8,239	3 17	9 8
Gowrie N.....	1,982	33,034	825,325	5,295		890,620	7,282	3 67	8 2
Huntley.....	2,220	61,417	447,700	1,300		449,000	7,497	3 88	16 7
March.....	1,114	28,151	364,046			364,046	3,106	2 79	8 5
Marlborough.....	1,582	45,882	454,674			454,674	4,724	2 99	10 4
Nepean.....	4,372	57,922	2,166,423	2,300		2,168,723	16,088	3 68	7 4
Osgoode.....	4,649	91,081	1,303,925	6,075		1,310,000	14,494	3 12	11 1
Torbolton.....	926	25,936	147,050			147,050	3,033	3 28	20 6
Total townships.....	28,062	563,968	8,779,557	16,870		8,796,427	92,299	3 29	10 5
Hintonburg.....	1,878	459	378,442	1,500		379,942	6,952	3 70	18 3
Ottawa East.....	893	235	174,638	1,500		176,138	2,408	2 70	18 7
Richmond.....	359	1,475	55,845	3,000		58,845	1,324	3 70	22 5
Total villages.....	3,130	2,169	608,925	6,000		614,925	10,684	3 41	17 4
KENNEW:									
Admaston.....	2,202	69,807	834,202	1,100		835,302	5,533	2 51	6 6
Algonia S.....	848	30,340	25,713			25,713	831	98	32 3
Alice and Fraser.....	1,857	56,075	117,855			117,855	3,021	1 62	25 6
Bagot and Blithfield.....	1,409	56,793	78,665	1,800		80,465	3,091	2 19	38 4
Bromley.....	1,893	49,873	163,564	3,000	2,200	168,764	4,483	2 37	26 6
Brougham.....	575	20,480	26,625			26,625	772	1 34	29 0
Brudenell and Lynedoch.....	1,299	48,534	57,605	2,600		60,205	2,370	1 82	39 4
Grattan.....	1,919	59,235	59,180			59,180	2,951	1 54	49 9
Griffith & Matawatchan.....	650	22,457	21,185	350		21,535	1,025	1 58	47 6
Hagarty, Jones, etc.....	2,402	74,055	70,070			70,070	2,800	1 17	40 0
Head, Clara and Maria.....	460	16,959	35,345			35,345	1,219	2 65	34 5
Horton.....	1,467	37,656	204,075			204,075	3,845	2 63	18 8
McNab.....	3,501	62,516	461,237	6,710		467,957	7,844	2 24	16 8
Pembroke.....	683	7,397	99,371			99,371	1,640	2 40	16 5
Petewawa.....	921	27,239	42,040			42,040	1,514	1 64	36 0
Radcliffe and Raglan.....	855	37,029	40,665			40,665	1,999	2 34	49 2
Rolph, Buchanan, Wylie.....	914	41,857	58,449		200	58,649	2,103	2 30	35 9
Ross.....	2,730	52,266	230,170	1,600		231,770	5,301	1 94	22 9
Sebastopol.....	720	28,256	27,876			27,876	929	1 29	33 3
Stafford.....	1,043	21,321	75,980			75,980	2,413	2 31	31 8
Westmeath.....	3,265	69,966	288,348	3,825		292,173	9,585	2 94	32 8
Wilberforce & Algonia N.....	2,269	68,340	138,690	325		139,015	3,771	1 66	27 1
Total townships.....	33,892	958,451	3,156,930	21,310	2,400	3,180,640	69,040	2 04	21 7
Arnprior.....	3,746	923	645,389	51,350	6,600	703,339	14,977	4 00	21 3
Pembroke.....	4,976	645	995,370	125,375	24,350	1,145,075	26,101	5 23	22 8
Renfrew.....	3,068	2,177	674,880	54,450	1,600	730,930	18,861	6 17	25 8
Total towns.....	11,780	3,745	2,315,619	231,175	32,550	2,579,344	59,939	5 09	23 2
Eganville (village).....	951	437	83,415	11,600		95,015	3,505	3 69	36 9

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mill- lions
			\$	\$	\$	\$	\$	\$ c.	
LAWRENCE:									
Bathurst	2,700	63,200	657,460	24,275	.....	681,675	6,823	2 53	10 0
Beckwith	1,694	54,688	490,840	16,985	.....	507,865	5,991	3 54	11 8
Burrows	861	34,971	182,545	9,550	.....	192,095	2,342	2 72	12 2
Dashville & Sherbrooke N	1,810	74,991	251,843	3,200	200	255,293	4,423	2 36	17 3
Darlington	701	43,897	65,764	.....	.....	65,764	1,416	1 87	20 0
Drummond	1,960	57,796	69,622	21,570	.....	714,192	6,832	3 49	9 6
Elmley N	1,011	28,116	332,065	14,940	.....	347,005	3,177	3 11	9 2
Lanark	1,726	57,651	432,165	24,115	.....	456,280	4,960	2 87	10 9
Levant	548	43,249	52,931	2,700	.....	55,633	1,650	3 01	29 7
Montague	2,032	62,418	180,211	9,800	.....	590,031	7,049	3 44	12 0
Pakenham	1,872	56,181	377,735	10,881	.....	388,626	5,971	3 19	15 4
Ray	2,164	64,991	641,475	31,825	.....	676,300	8,312	3 84	12 3
Sherbrooke S.	853	37,117	8,498	.....	.....	87,998	1,527	1 79	17 4
Total townships	20,014	679,418	4,845,206	172,645	200	5,018,051	60,423	3 02	12 0
Almonte	3,039	700	712,725	93,100	7,800	813,625	18,223	5 01	18 7
Carleton Place	4,312	550	807,051	62,750	10,400	880,185	17,759	4 12	20 2
*Pith	3,106	1,000	1,077,835	06,925	40,860	1,205,610	20,351	5 98	17 9
Smith's Falls	4,292	900	1,903,885	36,000	3,101	1,942,885	22,402	5 22	21 5
Total towns	15,049	3,110	3,580,980	298,775	62,550	3,942,305	75,734	5 03	19 2
Lanark (village)	899	2,708	156,580	17,570	1,350	175,500	3,680	4 32	22 1
VICTORIA:									
Bexley	795	28,179	125,243	600	.....	125,843	3,333	4 19	26 5
Carleton	758	34,341	62,870	.....	.....	62,870	2,011	2 65	32 0
Dafton	439	27,710	34,710	.....	.....	34,710	1,201	2 43	34 5
Eldon	3,132	60,991	75,515	4,051	.....	79,566	10,635	3 40	14 1
Emily	2,964	59,666	96,453	.....	.....	96,453	9,267	4 48	9 6
Fenelon	2,415	5,771	714,535	.....	.....	714,535	9,076	3 77	12 7
Laxton, Digby, Longford	800	71,849	7,719	.....	.....	73,729	2,703	3 38	35 7
Mariposa	3,816	75,311	2,612,709	.....	900	2,613,609	18,375	4 78	7 0
Op	2,360	56,310	1,559,825	.....	.....	1,559,825	13,718	5 76	8 8
Sunnyville	1,873	62,133	210,225	1,900	.....	212,125	5,871	3 13	28 6
Verulam	1,891	55,728	529,051	400	.....	529,451	7,872	4 16	14 9
Total townships	20,445	588,749	7,634,909	6,950	900	7,641,759	84,082	4 11	11 0
Lindsay (town)	6,749	1,559	1,742,175	142,650	32,725	1,917,550	46,239	6 85	24 1
Bobcaygeon	904	439	135,355	12,150	.....	147,505	2,746	3 04	18 5
Fennell Falls	1,246	457	105,016	12,150	.....	117,166	4,246	3 44	27 3
Oneida	569	416	97,511	3,375	.....	100,916	1,915	3 42	19 9
Woodville	529	469	77,000	3,750	.....	80,750	1,035	1 96	12 8
Total villages	3,239	1,781	454,912	31,425	.....	486,337	9,982	3 06	20 5
PETERBOROUGH:									
Apsol	1,827	37,780	816,380	750	.....	817,130	7,311	4 00	8 6
Beumont and Methuen	1,869	77,869	196,173	.....	.....	196,173	5,765	3 08	29 4
Burleigh and Anstruther	674	34,881	56,134	.....	.....	56,134	2,516	3 73	44 8
Chandos	831	41,341	67,427	.....	.....	67,427	2,280	2 74	39 7
Douro	2,010	38,362	77,933	.....	.....	77,933	6,356	3 12	8 2
Dummer	1,815	65,594	68,651	800	.....	69,451	5,453	3 00	8 8
Emmora	869	17,293	35,138	500	.....	35,638	2,841	3 51	7 9
Galway and Cavendish	1,046	46,114	49,675	.....	.....	49,675	1,373	1 31	27 6
Harvey	993	67,942	171,822	.....	.....	171,822	3,243	3 31	19 1
Monaghan N.	1,684	13,910	64,900	.....	.....	64,900	4,868	4 01	6 8
Otonabee	3,327	64,584	2,011,751	8,250	1,000	2,021,551	13,414	4 03	6 6

* Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed all purposes		
			Real property.	Per- sonal pro- perty.	Taxable income.	Total.	Total.	Per head.	6c Mile on
			\$	\$	\$	\$	\$	\$ c.	
PETERBOROUGH.—Con.									
Smith	2,780	57,717	1,426,375			1,426,375	10,846	3 72	7 3
Total townships	19,099	564,788	7,210,917	10,300	1,000	7,222,217	65,298	3 42	9 0
*Peterborough (town)...	10,951	1,282	3,926,975	229,550	129,300	4,285,825	74,319	6 79	17 3
Ashburnham	1,700	947	414,097	15,200	2,000	431,297	6,663	3 92	15 4
Havelock	893	486	119,735	2,500		122,235	2,848	3 19	23 3
Lakefield	1,167	491	271,825	28,150		299,975	4,501	3 86	15 0
Norwood	1,087	410	201,595	7,350	1,500	210,445	4,922	4 53	23 4
Total villages	4,847	2,334	1,007,252	53,200	3,500	1,063,952	18,934	3 91	17 8
HALIBURTON:									
Anson and Hindon	292	12,565	33,435	1,575		35,010	897	3 07	25 6
Cardiff	609	25,252	31,918			31,918	1,868	3 07	58 5
Dysart	1,017	366,374	128,625	4,100		132,725	5,022	4 94	37 8
Gilmorgan	571	21,379	24,322			24,322	1,584	2 77	65 1
Lutterworth	390	21,575	38,493			38,493	1,819	3 38	34 3
Minden	1,207	35,852	83,105	1,900	300	85,305	3,081	2 55	35 1
Monmouth	533	22,616	27,677			27,677	1,431	2 68	51 7
Snowdon	788	34,646	71,037	1,295		72,332	2,681	3 40	37 1
Stanhope & Sherbourne ..	752	26,113	40,462			40,462	1,749	2 33	43 2
Total townships	6,159	566,372	479,074	8,870	300	488,244	19,632	3 19	40 2
HASTINGS:									
Bangor, Wicklow and McClure	839	27,274	23,843	900		24,743	1,654	1 97	66 8
Carlow	595	18,575	47,330			47,330	1,544	2 59	32 6
Dungannon	791	33,241	46,981			46,981	2,111	2 67	44 9
Elzevir and Grimsthorpe ..	1,183	63,735	104,682			104,682	3,312	2 89	31 6
Faraday	971	45,783	62,966	1,700		64,666	3,203	3 30	49 5
Hungerford	3,509	92,782	738,233	1,150		739,383	11,261	3 21	15 2
Huntingdon	2,392	54,901	431,110			431,110	7,358	3 08	17 1
Limerick	482	44,068	54,834			54,834	1,119	2 32	20 4
Madoc	2,501	65,726	495,218			495,218	11,396	4 55	23 0
Marmora and Lake	2,076	105,620	296,542	3,150		299,692	7,061	3 40	23 6
Mayo	501	18,609	28,009			28,009	1,798	3 59	61 2
Monteagle and Herschel ..	1,813	63,235	75,817			75,817	3,336	1 84	44 0
Rawdon	3,398	66,258	1,180,555			1,180,555	12,565	3 73	10 6
Sidney	3,398	69,201	2,056,260		8,100	2,064,360	18,500	4 70	9 0
Thurlow	4,679	53,443	2,052,550			2,052,550	18,960	4 05	9 2
Tudor and Cashel	847	61,347	67,810			67,810	2,457	2 90	36 2
Tyendinaga	3,936	77,528	1,415,824	1,125	650	1,417,599	15,221	3 87	10 7
Wollaston	681	49,942	60,917			60,917	2,172	3 19	8 7
Total townships	35,129	1,011,268	9,239,472	8,025	8,750	9,256,247	125,022	3 56	13 5
Deseronto	3,095	533	610,000	23,600	1,300	634,900	17,142	5 54	27 0
*Trenton	4,238	1,800	1,127,756	33,300	5,300	1,166,356	23,741	5 60	20 4
Total towns	7,333	2,333	1,737,756	56,900	6,600	1,801,256	40,883	5 58	22 7
Madoc	1,157	423	254,100	38,075	10,135	302,310	6,546	5 66	21 7
Stirling	792	720	166,938	2,900	500	170,338	3,417	4 31	20 1
Tweed	866	389	188,910	29,900	700	219,510	3,514	4 06	16 0
Total villages	2,815	1,532	609,948	70,875	11,335	692,158	13,477	4 79	19 5

* Separated from county for municipal purposes.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Tax-s imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$ c.	
MUSKOKA:									
Brunel	749	40,777	72,218			72,218	2,049	2 74	28.4
Cardwell	432	29,466	62,322	2,450		64,772	1,264	2 93	19.5
Chaffey	954	43,914	131,456			131,456	2,932	3 07	22.3
Draper	1,060	40,628	91,832	5,160		96,992	2,547	2 40	26.3
McLean and Ridout	745	39,678	96,894	1,720		98,614	1,463	1 96	14.8
Macaulay	612	34,806	97,035			97,035	3,173	4 94	32.7
Medora and Wood	882	55,475	197,009			197,009	3,611	4 13	18.5
Monck	820	23,216	167,388			167,388	2,358	2 88	14.1
Morrison	835	22,420	77,210	1,450		78,660	1,601	1 81	20.4
Muskoka	692	34,459	93,545			93,545	1,925	2 78	20.6
Oakley	393	22,029	38,537	300		38,837	1,031	2 61	17.1
Ryde	599	23,189	45,809	750		46,559	1,031	1 72	22.1
Stephenson	1,111	42,449	121,555	13,695		135,250	2,834	2 55	21.0
Stisted	652	41,545	99,041	900	750	100,691	1,815	2 83	18.3
Watt	878	34,902	118,706			118,706	2,311	2 61	19.5
Total townships	11,499	533,953	1,510,617	26,425	750	1,537,792	32,025	2 79	20.5
Bracebridge	2,030	567	270,310	32,150	5,100	315,560	8,618	4 14	27.2
Gravenhurst	2,295	468	292,880		300	293,180	10,655	4 64	36.3
Total towns	4,376	1,035	572,190	32,150	5,400	609,740	19,273	4 40	31.6
Huntsville	1,789	500	218,834	27,700	1,200	247,734	8,050	4 51	32.5
Port Carling	270	3,945	42,912	2,070	200	45,182	576	2 13	12.7
Total villages	2,059	4,445	261,736	29,770	1,400	292,906	8,636	4 19	29.5
PARRY SOUND:									
Armour	926	37,352	174,561	1,400		175,961	2,332	2 57	13.5
*Carling	205	25,745	35,702			35,702	†160	2 24	12.9
Chapman	613	35,508	119,896	6,420		126,316	1,430	2 11	11.3
Christie	407	22,538	61,478			61,478	1,910	4 69	31.1
Foley	490	27,882	68,490	800		69,290	1,025	2 09	14.8
Hagerman	500	17,562	48,043	1,600		49,643	1,449	2 90	29.2
Himsworth, N.	717	13,626	57,490	5,050		62,540	1,916	2 67	30.6
Himsworth, S.	1,593	46,414	186,575	8,300		194,875	3,313	2 08	17.0
Humparey	550	27,573	111,811	3,850		115,661	934	1 70	8.1
Joly	335	20,279	39,427			39,427	821	2 69	20.8
McDougall	447	25,916	63,422			63,422	1,633	3 65	25.7
McKellar	576	26,981	79,715			79,715	1,725	2 90	21.6
McMurrich	739	38,410	115,197			115,197	1,764	2 39	15.3
Machar	944	35,935	100,267	770		101,037	1,913	2 03	18.9
Nipissing	573	27,123	99,120	1,425		100,545	1,117	1 95	11.1
Perry	1,412	42,532	201,026	8,525		209,551	3,490	2 47	16.7
Ryerson	651	40,081	128,575			128,575	1,864	2 86	14.5
Strong	816	39,360	133,130			133,130	1,790	2 19	13.4
Total townships	12,494	550,859	1,823,925	38,140		1,862,065	30,936	2 48	16.6
Parry Sound (town) ..	2,018	805	343,870	24,550	1,550	369,970	11,986	5 85	32.4
Burk's Falls	727	619	102,140	12,200		114,340	2,854	3 93	25.0
Sundridge	360	457	72,350	7,050		79,400	1,865	5 18	23.5
Total villages	1,087	1,076	174,490	19,250		193,740	4,719	4 34	24.4
NIPISSING:									
Bonfield	1,405	34,387	71,908	1,025		72,933	2,781	1 98	38.1
Caldwell	846	29,144	59,060			59,060	1,067	1 26	18.1
Calvin	474	27,162	60,713			60,713	1,097	2 31	18.1

* Organized in 1897.

† Exclusive of school rates.

POPULATION, ASSESSMENT AND TAXATION.—Continued.

Municipalities.	Popula- tion.	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per sonal pro- perty.	Taxable income.	Total.	Total.	Per head.	Mills on \$
NIPISSING.—Continued.									
Cameron	158	10,943	26,555			26,555	629	3 98	23.7
*Dunnett and Rutter...	689	26,539	59,053			59,053	1,333	1 93	22.6
Ferris	745	35,592	63,259		375	63,634	1,848	2 48	29.0
McKim	798	15,699	40,883	53,676	137	91,696	2,831	3 55	30.9
Mattawan	229	10,936	31,541			31,541	445	1 94	14.1
Papineau	535	21,867	60,597	400		60,997	705	1 21	11.6
Springer	1,004	29,783	49,348			49,348	1,881	1 87	33.1
Widdfield	559	46,901	47,122			47,122	1,451	2 60	30.8
Total townships	7,492	288,953	570,039	52,101	512	622,652	16,068	2 14	25.8
Mattawa	1,750	500	244,842	52,025		296,867	6,674	3 81	22.5
North Bay	2,024	500	420,440	11,350		431,790	9,123	4 51	21.1
Sturgeon Falls	960	1,351	99,070	8,275	200	107,545	2,155	2 24	20.0
Sudbury	1,534	2,560	265,479	52,460		317,879	10,941	7 13	34.4
Total towns	6,268	4,911	1,029,831	124,050	200	1,154,081	28,893	4 61	25.0
MANITOULIN :									
Assiginack	1,131	25,137	137,295	4,500		141,795	2,168	1 92	15.3
Billings	393	22,170	66,429			66,429	944	2 40	14.2
Burpee	276	12,620	20,745			20,745	877	3 18	42.3
Carnavon	435	25,226	68,997	1,350		70,347	1,322	3 04	18.8
Cockburn Island	144	13,439	20,150	6,040		26,190	784	5 44	29.9
Gordon	558	29,016	112,522			112,522	1,736	3 11	15.4
Howland	1,063	41,912	129,839	1,000		130,839	2,128	2 00	16.3
Sandfield	269	11,772	31,765			31,765	881	3 28	27.7
Tehkummah	412	18,046	50,000			50,000	1,600	2 43	20.0
Total townships	4,681	212,368	637,742	12,890		650,632	11,840	2 53	18.2
Gore Bay	549	1,102	88,875	12,569		101,474	2,825	5 15	27.8
Little Current	514	400	96,385	11,885	700	108,970	1,938	3 77	17.8
Total towns	1,063	1,502	185,260	24,484	700	210,444	4,763	4 48	22.6
ALGOMA :									
Balfour	430	19,757	62,503			62,503	1,737	4 04	27.8
Drury, Denison and Graham	263	39,218	97,690			97,690	1,691	6 43	18.2
Hallam	632	15,218	94,471	11,500		105,971	1,953	3 09	18.4
Hilton	368	26,820	42,935			42,965	967	2 63	22.5
Jocelyn	395	26,235	59,543			59,543	1,128	2 86	18.9
Johnston, Tarbutt and Tarbutt Additionl ..	930	36,109	108,606	1,400	200	110,206	1,389	1 49	12.6
Laird	367	15,657	61,211			61,211	638	1 74	10.4
Macdonald & Meredith ..	437	14,181	48,449			48,449	1,065	2 44	22.0
Nairn, Lorne and Hyman Plummer additional ..	340	15,643	46,658	8,000		54,658	465	1 37	8.5
*Prince	501	15,821	87,895			87,895	1,353	2 70	15.4
Rayside	119	20,616	43,601			43,601	725	6 09	16.6
St. Joseph	626	19,641	47,948			47,948	1,661	2 65	34.6
Salter, May and 116	900	28,591	97,365	2,000		99,365	2,853	3 17	28.7
Sault St. Marie	703	42,036	104,120	14,820		118,940	2,519	3 53	21.2
Thessalon	743	44,744	275,009			275,009	5,468	7 36	19.9
Thessalon	552	17,671	58,505			58,505	1,282	2 32	21.9
Total townships	8,306	397,958	1,331,539	37,720	200	1,369,459	26,894	3 24	19.6
Sault St. Marie	3,345	2,100	969,350	37,900	18,800	1,026,050	26,430	7 90	25.8
Thessalon	720	728	115,195	19,618		134,813	3,482	4 84	25.8
Total towns	4,065	2,828	1,084,545	57,518	18,800	1,160,863	29,912	7 36	25.8

* Organized in 1897.

POPULATION, ASSESSMENT AND TAXATION.—*Concluded.*

Municipalities.	Popula- tion	No. of acres assessed	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Per- sonal prop- erty.	Taxable income.	Total.	Total.	Per h ad.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c.	
THUNDER BAY :									
Neebing	216	117,189	178,053	.....	.....	178,053	2,990	13 84	17.0
Oliver	376	34,122	98,645	800	.....	97,445	1,067	2 84	10.9
Shuniah	142	94,837	162,453	.....	.....	162,453	2,845	20 04	17.5
Total townships	734	246,168	435,151	800	.....	435,951	6,902	9 40	15.8
Fort William	2,652	7,000	840,955	36,270	14,750	891,975	23,316	8 79	26.1
Port Arthur	3,003	12,500	994,121	56,975	5,300	1,056,396	28,871	9 60	27.3
Total towns	5,660	19,500	1,835 076	93,245	20,050	1,948,371	52,187	9 22	26.5
RAINY RIVER :									
Alberton	302	18,625	78,408	7,119	.....	85,527	1,854	6 14	21.7
Keewatin	875	2,560	233,210	5,975	.....	239,185	3,897	3 83	14.2
Total townships	1,177	16,185	311,618	13,094	.....	324,712	5,251	4 46	16.2
Rat Portage (town)	4,515	5,760	1,156,212	106,830	3,300	1,266,342	25,040	5 55	19.8

ERRATUM.—On page 7, Personal property in Dereham township, in the County of Oxford, should read \$9,850 instead of \$70,450 which was printed before the error was discovered. The alteration has been made in the later tables (see pages 23 and 27).

ASSESSMENT AND TAXATION.

TABLE II. Detailed statement of the CITIES of Ontario, giving statistics of population, assessment and taxation for the three years 1895-97.

Cities.		Popu- lation.	No. of acres assess- ed.	Assessed values.				Taxes imposed for all purposes.		
				Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
				\$	\$	\$	\$	\$	\$ c.	
Windsor : (Essex Co.)	{ 1897	11,915	2,020	5,208,685	171,050	57,000	5,436,735	154,938	13 00	28.5
	{ 1896	11,392	2,020	5,313,450	170,100	62,250	5,545,800	160,675	14 10	29.0
	{ 1895	11,549	2,020	5,242,418	169,100	56,350	5,467,868	153,804	13 32	28.1
Chatham : (Kent Co.)	{ 1897	8,788	1,630	3,328,560	149,600	74,150	3,552,310	74,923	8 53	21.1
	{ 1896	8,833	1,650	3,328,043	159,650	76,000	3,563,693	77,533	8 78	21.8
	{ 1895	9,019	1,650	3,281,090	160,450	83,350	3,524,890	67,133	7 44	19.0
St. Thomas : (Elgin Co.)	{ 1897	11,021	1,700	3,919,980	239,100	240,250	4,399,330	95,504	8 67	21.7
	{ 1896	10,682	1,600	3,771,710	238,150	229,300	4,239,160	87,968	8 24	20.8
	{ 1895	10,563	1,600	3,771,579	255,450	225,750	4,252,779	88,376	8 37	20.8
London : (Middlesex Co.)	{ 1897	36,224	4,085	13,552,648	1,483,600	800,980	15,837,228	362,435	10 01	23.9
	{ 1896	34,855	4,039	13,188,455	1,460,300	749,225	15,397,980	353,001	10 13	22.9
	{ 1895	34,429	4,089	12,922,194	1,414,900	845,825	15,182,919	337,845	9 81	22.3
Brantford : (Brant Co.)	{ 1897	16,234	2,541	5,722,543	616,325	113,485	6,452,353	128,244	7 90	19.9
	{ 1896	16,539	2,541	5,660,888	620,675	117,825	6,399,288	126,743	7 60	19.6
	{ 1895	16,314	2,541	5,558,396	619,730	122,516	6,300,641	122,591	7 51	19.5
Stratford : (Perth Co.)	{ 1897	10,531	2,835	3,800,960	114,400	76,900	3,992,260	88,979	8 45	22.3
	{ 1896	10,504	2,835	3,808,935	112,700	82,050	4,003,685	87,394	8 32	21.8
	{ 1895	10,365	2,835	3,756,070	115,200	77,450	3,948,720	84,405	8 14	21.4
Guelph : (Wellington Co.)	{ 1897	10,741	3,210	3,409,995	265,370	97,450	3,772,815	97,122	9 04	25.7
	{ 1896	10,684	3,210	3,373,495	260,020	94,450	3,727,965	96,497	9 03	25.9
	{ 1895	10,716	3,210	3,318,025	268,670	100,150	3,716,845	92,987	8 68	25.0
St. Catharines (Lincoln Co.)	{ 1897	10,144	3,000	3,641,485	544,750	51,600	4,237,835	119,174	11 75	28.1
	{ 1896	9,894	3,000	3,637,215	541,850	53,750	4,232,815	104,267	10 54	24.6
	{ 1895	9,652	3,000	3,667,775	518,350	56,150	4,272,275	91,402	9 47	21.4
Hamilton : (Wentworth Co.)	{ 1897	50,035	2,700	21,971,030	2,681,580	763,630	25,416,240	526,359	10 52	20.7
	{ 1896	49,427	2,700	22,258,750	2,667,190	765,830	25,691,770	530,676	10 74	20.7
	{ 1895	48,803	2,700	21,654,630	2,774,810	708,780	25,138,220	504,585	10 34	20.1
Toronto : (York Co.)	{ 1897	183,172	9,638	117,652,422	8,468,323	4,175,707	130,296,457	2,802,660	15 30	21.5
	{ 1896	178,185	9,638	127,939,439	8,380,666	4,680,331	141,000,436	2,952,953	16 57	20.9
	{ 1895	176,858	9,638	133,547,442	8,177,666	4,703,114	146,428,222	3,063,770	17 32	20.9
Kingston : (Frontenac Co.)	{ 1897	18,009	2,300	6,519,580	816,250	257,900	7,593,730	140,743	7 82	18.5
	{ 1896	18,040	2,300	6,506,745	854,100	260,050	7,620,895	140,189	7 77	18.4
	{ 1895	17,955	2,300	6,557,325	870,087	269,750	7,697,162	141,338	7 88	18.4
Ottawa : (Oarleton Co.)	{ 1897	53,727	3,365	20,282,585	1,379,450	417,700	22,079,735	482,064	8 97	21.8
	{ 1896	51,540	3,365	19,487,170	1,234,800	349,750	21,121,720	467,756	9 08	22.1
	{ 1895	49,674	3,365	18,085,500	1,250,300	414,625	19,750,325	443,600	8 93	22.5
Belleville : (Hastings Co.)	{ 1897	10,399	1,700	3,611,268	195,700	92,650	3,899,618	87,447	8 41	22.4
	{ 1896	10,359	1,600	3,667,246	213,550	99,200	3,979,996	83,257	8 04	20.9
	{ 1895	10,318	1,600	3,687,096	227,400	95,700	4,010,196	85,758	8 31	21.4

ASSESSMENT AND TAXATION.

TABLE III. Summary statement by counties (being the total of townships, cities, towns and villages within limits of county) of items from assessment and collection rolls as given in Table I.

Counties.	Popula- tion.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$	
ESSEX:									
1897.....	55,069	438,056	19,584,546	1,175,753	128,850	20,889,149	417,110	7 57	20.0
1896.....	53,092	437,093	19,709,492	1,161,698	188,917	21,010,017	416,472	7 84	19.8
1895.....	53,169	437,946	19,261,386	1,296,918	144,366	20,702,670	426,006	8 01	20.6
1894.....	52,968	436,950	18,927,776	1,320,749	96,840	20,345,365	411,273	7 76	20.2
1893.....	52,039	437,539	18,938,920	1,320,620	87,000	20,366,540	413,957	7 95	20.3
KENT:									
1897.....	52,971	573,278	23,281,521	358,395	90,040	23,729,956	363,818	6 87	15.3
1896.....	51,835	571,066	23,189,516	358,255	96,980	23,644,781	352,954	6 81	14.9
1895.....	51,505	572,835	23,125,231	264,850	108,225	23,598,306	356,099	6 91	15.1
1894.....	51,001	571,003	23,213,515	358,260	97,120	23,669,895	379,343	7 44	16.0
1893.....	50,346	572,909	23,301,499	349,275	95,766	23,746,540	378,908	7 53	16.0
ELGIN:									
1897.....	40,680	442,482	17,370,231	412,015	271,960	18,054,236	266,089	6 54	14.7
1896.....	40,323	442,174	17,352,193	425,670	256,346	18,034,209	246,345	6 11	13.7
1895.....	40,518	441,098	17,413,394	435,440	256,396	18,105,230	253,981	6 27	14.0
1894.....	40,245	441,116	17,352,239	475,090	268,260	18,095,589	267,470	6 65	14.8
1893.....	39,178	440,320	17,235,498	437,650	263,911	17,937,089	263,179	6 72	14.7
NORFOLK:									
1897.....	28,231	401,815	9,969,696	147,775	49,969	10,167,430	114,786	4 07	11.3
1896.....	28,320	400,720	9,990,792	159,084	51,280	10,201,156	115,007	4 06	11.3
1895.....	28,454	698,693	10,076,751	174,680	54,815	10,306,246	119,758	4 21	11.6
1894.....	27,529	398,351	10,071,655	180,955	57,620	10,310,230	120,804	4 39	11.7
1893.....	28,172	399,096	10,052,822	192,265	61,540	10,306,627	122,946	4 36	11.9
HALDIMAND:									
1897.....	21,253	283,611	8,008,344	133,900	14,050	8,156,294	83,632	3 93	19.3
1896.....	20,794	283,141	8,021,592	151,165	16,700	8,189,457	78,906	3 79	9.6
1895.....	20,787	283,329	8,013,465	151,915	16,020	8,211,400	83,871	4 03	10.2
1894.....	20,657	282,949	8,055,924	155,490	14,750	8,226,164	86,824	4 20	10.6
1893.....	20,510	283,282	8,161,365	159,800	16,400	8,337,565	83,286	4 06	10.0
WELLAND:									
1897.....	30,305	231,753	11,148,364	426,400	60,300	11,635,064	158,808	5 24	13.6
1896.....	29,914	232,880	11,150,927	465,295	60,425	11,676,647	168,150	5 45	14.6
1895.....	29,487	231,905	10,976,398	405,665	66,050	11,448,113	143,680	5 21	13.4
1894.....	29,237	232,756	11,038,710	393,497	77,266	11,509,473	147,992	5 06	12.9
1893.....	28,082	232,679	10,524,888	366,154	81,467	10,972,509	143,476	5 11	13.1
LAMBTON:									
1897.....	53,865	669,889	18,819,144	317,890	200,658	19,337,692	322,340	5 98	16.7
1896.....	53,219	670,699	18,796,770	329,780	201,964	19,328,464	313,876	5 90	16.2
1895.....	52,533	670,023	18,861,182	353,227	182,310	19,396,719	339,162	6 29	17.0
1894.....	53,760	671,129	19,138,389	363,610	192,688	19,694,687	341,371	6 35	17.3
1893.....	53,751	670,749	19,190,109	397,105	211,584	19,798,798	342,366	6 37	17.3
HURON:									
1897.....	61,546	808,223	29,798,310	399,290	71,420	30,269,020	265,963	4 32	8.8
1896.....	61,039	806,715	29,826,397	403,685	74,170	30,304,252	262,695	4 14	8.3
1895.....	61,744	806,095	30,005,258	426,300	73,370	30,504,928	272,884	4 42	8.9
1894.....	61,404	807,069	30,018,932	417,720	81,970	30,518,622	271,744	4 43	8.9
1893.....	60,467	807,101	30,198,007	427,785	91,600	30,717,392	270,686	4 48	8.8
BRUCE:									
1897.....	56,330	879,786	20,727,059	435,035	51,050	21,213,144	211,045	3 75	9.9
1896.....	57,690	878,944	20,902,288	551,035	51,975	21,505,248	206,846	3 58	9.6
1895.....	58,355	863,292	20,808,825	464,530	50,450	21,323,605	214,665	3 68	10.1
1894.....	56,982	853,131	20,826,471	433,010	53,750	21,313,231	229,943	4 04	10.8
1893.....	56,610	848,071	20,903,023	443,185	54,675	21,400,883	238,777	4 22	11.2
GREY:									
1897.....	65,051	1,073,868	19,856,727	290,800	60,175	20,207,202	272,033	4 18	13.6
1896.....	65,979	1,070,114	19,908,799	299,725	47,796	20,256,320	252,393	3 83	12.5
1895.....	66,094	1,073,427	19,913,461	310,932	67,690	20,292,083	260,659	3 94	12.8
1894.....	65,508	1,072,360	19,871,037	297,200	47,600	20,215,837	271,012	4 14	13.4
1893.....	64,339	1,073,476	19,883,114	300,145	42,565	20,225,824	254,871	3 96	12.6

ASSESSMENT AND TAXATION.—Continued.

Counties.	Popula- tion.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	% Mills on
E:			\$	\$	\$	\$	\$	\$	
.....	78,210	979,978	19,801,040	332,970	93,250	20,230,260	332,486	4 24	16.4
.....	77,143	979,582	19,962,881	353,235	95,250	20,411,366	320,805	4 16	15.7
.....	75,799	982,483	19,839,282	350,450	103,200	20,292,932	313,293	4 13	13.4
.....	75,110	978,467	20,074,562	374,225	100,300	20,549,087	310,834	4 14	15.1
.....	74,183	978,501	18,451,170	428,185	96,600	18,975,955	313,679	4 23	16.5
LEX:									
.....	90,862	765,430	38,918,376	1,649,285	828,380	41,396,041	637,808	7 02	15.4
.....	89,464	767,030	38,814,119	1,610,666	778,185	41,202,970	630,070	7 03	15.3
.....	89,426	767,075	38,664,139	1,568,300	877,701	41,110,140	628,504	7 03	15.3
.....	87,636	767,655	38,487,988	1,639,895	805,260	40,933,143	595,603	6 80	14.6
.....	88,032	766,911	38,404,350	1,674,084	807,279	40,885,713	607,305	6 90	14.9
LD:									
.....	46,391	479,579	24,017,035	367,900	113,500	24,498,435	257,608	5 55	10.5
.....	46,463	479,851	24,032,160	346,750	119,325	24,498,235	254,262	5 47	10.4
.....	46,229	479,488	23,994,615	361,765	117,330	24,473,710	247,431	5 35	10.1
.....	46,341	479,692	24,000,853	358,475	114,010	24,473,338	256,536	5 54	10.5
.....	46,682	479,111	23,989,630	356,000	119,955	24,465,585	262,066	5 61	10.7
L:									
.....	33,364	219,404	15,963,031	888,901	139,885	16,991,817	207,025	6 21	12.2
.....	33,994	219,262	15,945,343	918,729	148,045	17,007,117	204,223	6 01	12.0
.....	34,119	219,101	15,861,492	930,304	165,876	16,950,672	205,553	6 02	12.1
.....	33,354	219,545	15,886,939	1,082,910	163,540	17,113,389	212,567	6 37	12.4
.....	33,043	219,080	15,893,296	1,090,620	161,504	17,145,420	209,344	6 34	12.2
L:									
.....	48,219	526,960	24,770,446	363,750	117,390	25,251,586	284,281	5 90	11.3
.....	48,965	527,647	24,730,958	397,300	123,150	25,251,408	280,715	5 73	11.1
.....	49,051	527,318	24,652,947	353,650	120,650	25,127,247	281,874	5 75	11.2
.....	48,754	527,063	24,479,834	354,970	130,885	24,965,679	282,463	5 79	11.3
.....	48,159	526,742	24,504,434	359,475	131,275	24,995,184	285,709	5 93	11.4
NGTON:									
.....	56,098	638,104	22,575,791	656,370	134,100	23,366,261	287,102	5 12	12.3
.....	56,353	638,391	22,569,520	656,830	133,010	23,359,380	288,045	5 11	12.3
.....	56,078	638,736	22,437,016	698,165	142,810	23,278,021	259,063	5 15	12.4
.....	55,988	637,588	22,381,152	670,305	139,460	23,190,917	279,784	5 00	12.1
.....	55,609	637,212	22,265,184	682,955	146,305	23,094,444	298,067	5 36	12.9
LOO:									
.....	51,017	316,925	21,355,351	774,450	152,149	22,281,950	242,434	4 75	10.9
.....	50,219	317,134	21,499,684	707,105	149,989	22,356,778	221,494	4 41	9.9
.....	49,320	316,741	21,590,069	725,565	154,399	22,470,033	228,102	4 62	10.3
.....	48,621	316,886	21,912,494	745,725	156,554	22,814,773	224,553	4 62	9.8
.....	47,901	319,732	21,908,393	734,575	164,964	22,802,932	218,222	4 56	9.6
RIN:									
.....	21,734	357,802	6,864,392	56,925	21,000	6,942,317	94,862	4 36	13.6
.....	21,371	358,618	6,918,955	50,450	17,500	6,986,905	87,627	4 10	12.5
.....	21,745	357,661	6,901,556	58,100	19,500	6,979,156	92,193	4 24	13.2
.....	21,424	358,772	6,892,518	58,260	20,100	6,970,878	91,462	4 41	13.6
.....	20,687	358,418	6,911,173	67,000	19,600	6,997,773	96,790	4 68	13.8
IN:									
.....	29,976	196,846	11,687,431	717,753	66,045	12,471,229	220,619	7 36	17.7
.....	29,716	196,545	11,565,076	694,648	70,128	12,329,852	201,079	6 77	16.3
.....	29,329	196,970	11,544,947	702,998	68,276	12,316,221	190,612	5 50	15.5
.....	28,841	197,819	11,567,733	698,313	82,921	12,348,967	179,034	6 21	14.5
.....	28,507	196,847	11,539,889	702,108	96,510	12,338,507	193,822	6 80	15.7
ORTH:									
.....	76,823	276,014	35,120,528	2,824,855	807,966	38,753,349	619,949	8 07	16.0
.....	76,213	275,628	35,428,275	2,816,440	805,996	39,050,711	613,283	8 05	15.7
.....	76,302	275,869	34,837,726	2,924,930	754,295	38,516,951	599,983	7 97	15.6
.....	75,041	275,398	34,391,606	2,963,530	771,175	38,126,211	585,207	7 80	15.3
.....	74,251	275,337	34,461,421	3,011,560	827,910	38,300,891	606,949	8 17	15.8

ASSESSMENT AND TAXATION.—Continued.

Counties.	Popula- tion.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$	
HALTON :									
1897.....	19,721	227,918	9,212,653	159,534	19,115	9,391,302	76,212	3 86	8.1
1896.....	20,034	228,433	9,224,898	160,616	28,760	9,414,263	73,667	3 68	7.8
1895.....	19,922	228,350	9,257,095	162,605	41,460	9,461,160	77,468	3 89	8.2
1894.....	19,733	228,592	9,279,072	176,544	30,240	9,485,856	76,009	3 85	8.0
1893.....	20,091	227,854	9,273,932	194,035	33,012	9,500,979	78,677	3 92	8.3
PEEL :									
1897.....	21,240	290,750	16,510,407	90,105	21,450	10,621,962	93,929	4 43	8.8
1896.....	21,538	290,219	10,532,655	97,975	25,700	10,656,330	89,241	4 14	8.4
1895.....	21,689	290,505	10,541,345	103,850	27,700	10,672,895	90,324	4 16	8.5
1894.....	21,779	290,653	10,562,560	105,675	32,150	10,700,385	92,025	4 23	8.6
1893.....	21,848	290,420	10,669,855	106,445	33,920	10,809,720	96,679	4 43	8.9
YORK :									
1897.....	240,363	556,285	145,737,251	8,680,278	4,203,507	158,621,036	3,149,271	13 10	19.9
1896.....	235,857	556,900	156,567,115	8,599,818	4,716,731	169,883,662	3,307,804	14 02	19.5
1895.....	234,208	555,013	165,518,434	8,507,966	4,734,764	178,761,164	3,439,026	14 68	19.2
1894.....	232,128	555,440	170,554,418	8,540,581	4,755,820	183,850,819	3,498,340	15 06	19.0
1893.....	224,816	555,650	172,245,014	8,684,230	4,705,618	185,634,922	3,688,811	16 41	19.9
ONTARIO :									
1897.....	41,159	506,522	17,648,656	323,490	56,735	18,028,881	179,987	4 37	10.0
1896.....	41,097	506,308	17,809,337	392,795	58,685	18,260,817	186,182	4 53	10.2
1895.....	41,142	508,236	17,914,528	391,135	65,125	18,370,788	186,061	4 52	10.1
1894.....	40,781	308,547	18,013,227	433,355	65,700	18,512,282	191,346	4 69	10.3
1893.....	40,859	510,134	18,195,065	433,425	76,550	18,705,040	187,236	4 58	10.0
DURHAM :									
1897.....	28,801	377,520	12,262,715	285,155	89,685	12,637,555	132,847	4 61	10.3
1896.....	29,210	377,766	12,685,994	270,434	90,745	13,047,173	132,928	4 55	10.2
1895.....	29,685	376,635	12,808,287	288,205	96,936	13,188,428	126,633	4 27	9.6
1894.....	29,654	377,058	12,866,756	294,980	107,040	13,268,776	126,670	4 27	9.5
1893.....	30,158	377,283	12,954,554	300,325	121,270	13,376,149	130,708	4 33	9.8
NORTHUMBERLAND :									
1897.....	34,014	442,375	13,100,554	215,975	56,820	13,373,349	150,983	4 44	11.3
1896.....	33,800	443,714	13,120,003	221,955	61,020	13,402,978	144,077	4 26	10.7
1895.....	34,815	442,983	13,242,196	205,680	62,395	13,510,271	152,137	4 37	11.3
1894.....	34,734	441,496	13,237,108	279,880	59,670	13,576,658	150,201	4 32	11.1
1893.....	35,284	444,147	13,342,130	291,650	67,300	13,704,080	145,441	4 12	10.6
PRINCE EDWARD :									
1897.....	17,085	233,876	6,634,094	109,045	29,570	6,772,709	68,329	4 00	10.1
1896.....	17,644	231,076	6,631,579	122,655	28,250	6,782,484	70,366	3 99	10.4
1895.....	17,613	232,430	6,629,704	164,232	20,865	6,814,801	68,441	3 88	10.0
1894.....	17,555	233,074	6,636,154	151,495	23,139	6,810,779	68,614	3 91	10.1
1893.....	16,961	231,690	6,661,883	158,920	31,870	6,852,673	71,131	4 19	10.4
LENNOX & AD'GTON :									
1897.....	22,112	446,362	7,561,733	98,820	44,160	7,704,713	105,142	4 75	13.6
1896.....	21,607	441,216	7,614,096	102,640	39,785	7,756,521	101,511	4 70	13.1
1895.....	21,557	430,542	7,710,070	103,040	41,600	7,856,710	111,426	5 17	14.2
1894.....	21,231	436,725	7,725,380	93,725	41,175	7,860,280	109,825	5 16	14.0
1893.....	21,009	433,958	7,537,371	90,035	47,875	7,675,281	103,158	4 91	13.4
FRONTENAC :									
1897.....	40,058	692,625	11,294,137	852,362	271,275	12,417,774	230,120	5 74	18.5
1896.....	40,376	675,754	11,302,224	891,349	274,625	12,468,198	226,589	5 61	18.2
1895.....	40,114	683,370	11,509,688	911,142	283,050	12,703,880	226,919	5 66	17.9
1894.....	40,117	675,565	11,501,659	1,036,520	297,425	12,836,604	230,111	5 74	17.9
1893.....	39,221	675,424	11,512,548	1,043,505	308,875	12,864,928	232,667	5 93	18.1
LEEDS :									
1897.....	35,458	472,767	11,466,952	343,831	69,835	11,880,618	193,456	5 46	16.3
1896.....	35,671	474,873	11,441,970	302,385	83,760	11,828,115	180,700	5 07	15.3
1895.....	35,420	473,712	11,411,714	351,855	77,910	11,841,479	208,235	5 88	17.6
1894.....	35,397	473,465	11,480,465	415,565	45,810	11,941,840	183,605	5 19	15.4
1893.....	34,814	476,316	11,600,123	409,175	40,180	12,049,478	181,634	5 22	16.1

ASSESSMENT AND TAXATION.—Continued.

Counties,	Popula- tion.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
			\$	\$	\$	\$	\$	\$	
GREENVILLE:									
1897	19,320	273,808	5,896,927	104,275	35,337	6,036,539	75,556	3 91	12.5
1896	19,519	271,634	6,015,822	105,900	35,625	6,157,347	71,960	3 69	11.7
1895	19,032	274,176	5,964,048	105,550	35,075	6,104,673	73,713	3 87	12.1
1894	19,333	273,786	5,977,412	102,500	36,055	6,115,967	72,802	3 77	11.9
1893	19,340	275,945	6,008,747	105,300	39,480	6,153,527	70,873	3 66	11.5
DUNDAS:									
1897	18,329	240,555	6,748,247	161,741	39,150	6,949,138	89,462	4 88	12.9
1896	18,396	239,922	7,041,927	113,125	41,650	7,156,702	82,956	4 53	11.5
1895	18,125	239,811	7,001,455	119,800	41,510	7,162,765	78,889	4 35	11.0
1894	18,127	239,973	7,070,050	113,450	45,375	7,228,875	77,327	4 27	10.7
1893	18,531	239,331	7,025,530	133,225	40,100	7,198,855	76,094	4 11	10.6
STORMONT:									
1897	23,333	248,898	5,152,129	69,850	26,250	5,248,229	84,169	3 61	16.0
1896	23,063	250,875	5,150,225	74,650	30,100	5,254,975	79,875	3 46	15.2
1895	23,137	250,976	5,088,276	85,750	33,150	5,207,176	80,417	3 48	15.4
1894	23,243	251,725	4,907,661	78,535	28,250	5,014,446	75,425	3 25	15.0
1893	22,905	251,658	4,794,280	85,575	28,080	4,907,935	77,495	3 38	15.8
GLENGARRY:									
1897	19,255	288,682	4,111,129	49,425	300	4,160,854	57,061	2 96	13.7
1896	19,187	285,955	4,112,417	58,940	650	4,172,007	54,431	2 84	13.0
1895	20,121	289,004	4,108,868	43,875	2,520	4,155,263	54,890	2 73	13.2
1894	19,035	286,754	4,106,743	43,460	22,140	4,172,343	54,216	2 85	13.0
1893	19,894	290,985	4,112,619	50,550	6,920	4,170,089	48,678	2 45	11.7
PRINCE GEORGE:									
1897	23,708	295,774	2,701,470	32,145	6,350	2,739,965	58,750	2 48	21.4
1896	24,088	295,263	2,679,246	34,703	6,500	2,720,454	54,942	2 28	20.2
1895	22,951	296,061	2,765,486	39,745	6,000	2,811,231	57,351	2 50	20.4
1894	22,518	295,040	2,794,496	32,805	7,690	2,834,991	54,971	2 44	19.4
1893	22,325	297,058	2,789,136	36,640	5,750	2,831,526	53,242	2 38	18.8
RUSSELL:									
1897	16,823	252,824	1,935,171	13,325	.....	1,948,496	44,645	2 65	22.9
1896	16,603	252,823	1,965,764	15,010	200	1,980,974	44,233	2 66	22.3
1895	16,028	252,987	1,921,487	14,675	200	1,936,362	39,885	2 49	20.6
1894	15,540	253,839	1,933,054	34,900	.....	1,967,954	37,664	2 42	19.1
1893	15,139	255,194	1,961,207	19,850	815	1,981,872	37,182	2 46	18.8
CARLETON:									
1897	84,919	569,502	29,671,067	1,402,320	417,700	31,491,087	585,047	6 89	18.6
1896	82,659	571,339	28,844,104	1,304,995	349,750	30,498,849	566,511	6 85	18.6
1895	80,157	570,561	27,320,281	1,275,700	414,525	29,010,506	548,802	6 85	18.9
1894	77,923	571,586	26,716,206	1,356,675	366,575	28,439,456	538,962	6 92	19.0
1893	75,678	569,197	26,040,191	1,403,545	95,850	27,539,586	512,591	6 77	18.6
RENFREW:									
1897	46,623	962,633	5,555,964	264,085	34,950	5,854,999	132,484	2 84	22.6
1896	45,928	954,448	4,796,773	269,885	38,050	5,104,708	129,549	2 82	25.4
1895	44,895	940,479	4,718,673	281,185	35,900	5,035,758	130,773	2 91	26.0
1894	43,630	939,056	4,682,443	272,190	50,870	4,955,453	125,454	2 88	25.3
1893	41,884	930,371	4,504,352	266,276	49,152	4,819,780	117,008	2 79	24.3
LANARK:									
1897	35,962	685,276	8,582,766	488,990	64,100	9,135,856	140,037	3 89	15.3
1896	36,129	678,265	8,485,754	508,060	65,630	9,060,044	135,589	3 75	15.0
1895	35,659	676,476	8,476,660	505,201	65,480	9,047,341	141,114	3 98	15.6
1894	35,017	679,513	8,477,814	520,528	64,030	9,062,422	136,899	3 91	15.1
1893	34,902	676,791	8,227,064	519,131	71,830	8,818,025	129,393	3 71	14.7
VICTORIA:									
1897	30,433	592,080	9,833,996	181,025	33,625	10,048,646	140,303	4 61	14.0
1896	30,099	593,488	9,810,308	186,065	40,295	10,066,668	139,639	4 64	13.9
1895	29,893	588,657	9,630,819	368,905	41,500	10,039,224	148,015	4 95	14.7
1894	29,665	588,908	9,664,898	385,336	40,725	10,090,959	148,571	5 01	14.7
1893	29,473	588,003	9,848,546	230,365	45,775	10,114,686	149,427	5 07	14.8

ASSESSMENT AND TAXATION.—Concluded.

Counties.	Popula- tion.	No. of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$.
			\$	\$	\$	\$	\$	\$ c	
PETERBOROUGH:									
1897.....	34,897	568,404	12,145,144	293,050	183,800	12,571,994	158,551	4 54	12.6
1896.....	34,604	565,181	12,214,202	304,275	140,225	12,658,702	158,980	4 57	12.6
1895.....	34,052	562,250	12,252,392	283,077	146,818	12,682,287	158,960	4 52	12.1
1894.....	33,764	555,443	12,256,466	299,460	160,375	12,716,301	160,228	4 75	12.6
1893.....	33,352	554,214	12,185,401	295,475	169,595	12,650,471	159,371	4 78	12.6
HALIBURTON:									
1897.....	6,159	566,372	479,074	8,870	300	488,244	19,632	3 19	40.2
1896.....	6,216	564,826	475,015	9,075	500	484,590	18,964	3 05	39.1
1895.....	5,975	562,504	470,115	8,675	500	479,290	12,193	3 21	40.0
1894.....	5,758	563,512	472,586	10,325	500	483,411	22,183	3 85	45.9
1893.....	5,718	565,918	464,956	13,850	500	479,806	22,349	3 91	46.6
HASTINGS:									
1897.....	55,676	1,016,833	15,198,444	331,500	119,335	15,649,279	266,829	4 79	17.1
1896.....	55,225	1,009,492	15,415,856	328,545	118,925	15,863,326	260,616	4 72	16.4
1895.....	55,577	995,710	15,641,813	338,350	119,700	16,099,863	265,727	4 76	16.5
1894.....	55,779	1,002,741	15,624,959	351,600	124,742	16,101,301	271,552	4 87	16.9
1893.....	54,608	1,011,015	15,828,883	311,295	128,750	16,268,928	271,498	4 97	16.7
MUSKOGA:									
1897.....	17,934	539,433	2,344,543	88,345	7,550	2,440,438	59,934	3 34	24.6
1896.....	17,432	530,578	2,244,711	115,722	7,650	2,368,083	55,584	3 19	23.5
1895.....	16,663	532,268	2,216,516	98,109	12,245	2,326,900	53,491	3 21	23.0
1894.....	15,815	526,886	2,090,931	84,284	6,723	2,181,938	49,273	3 12	22.6
1893.....	15,373	524,869	2,007,921	91,490	6,850	2,106,261	47,321	3 08	22.5
PARRY SOUND:									
1897.....	15,629	552,740	2,342,285	81,940	1,550	2,425,775	47,641	3 06	19.6
1896.....	13,778	520,693	2,280,857	123,220	1,650	2,405,727	45,765	3 16	19.0
1895.....	14,464	509,775	2,147,364	72,155	3,700	2,223,219	41,528	3 01	18.7
1894.....	12,620	490,317	2,067,284	79,260	3,500	2,150,044	37,538	2 97	17.5
1893.....	11,584	479,489	1,990,728	70,431	9,800	2,070,959	37,781	3 26	18.2
NIPISSENG:									
1897.....	13,760	293,864	1,599,870	176,151	712	1,776,733	44,961	3 27	25.3
1896.....	12,388	247,623	1,527,017	167,370	3,900	1,698,287	44,945	3 63	26.5
1895.....	11,319	243,244	1,338,168	186,982	4,600	1,529,650	42,687	3 77	27.9
1894.....	11,185	217,770	1,140,534	188,850	6,100	1,335,484	35,709	3 19	26.7
1893.....	10,449	200,716	1,065,911	162,518	15,650	1,244,079	31,184	2 98	25.1
MANITOULIN:									
1897.....	5,744	213,870	823,002	37,374	700	861,076	16,603	2 89	19.3
1896.....	5,924	208,568	810,112	45,015	700	855,857	17,518	2 96	20.4
1895.....	5,484	222,701	763,573	37,530	800	801,403	16,065	2 93	20.0
1894.....	5,486	223,013	744,500	59,210	1,100	804,810	18,791	3 43	23.3
1893.....	5,097	213,141	721,104	49,017	1,100	771,221	17,541	3 44	23.7
ALGOMA:									
1897.....	12,371	400,786	2,416,084	95,238	19,000	2,530,322	56,806	4 59	22.5
1896.....	11,376	365,518	2,257,981	87,145	15,400	2,360,526	57,713	5 07	24.4
1895.....	9,661	354,556	2,140,170	86,974	13,400	2,240,544	46,015	4 76	20.5
1894.....	8,643	342,948	2,036,946	112,030	2,850	2,201,826	45,926	5 21	20.4
1893.....	8,654	300,283	1,993,102	52,040	3,500	2,048,642	53,072	6 13	25.9
THUNDER BAY:									
1897.....	6,394	265,668	2,270,227	94,045	20,050	2,384,322	59,089	9 24	44.8
1896.....	5,722	259,202	2,364,152	99,300	25,200	2,488,652	63,180	11 04	25.4
1895.....	5,575	257,199	2,494,350	123,400	47,350	2,665,100	65,194	11 69	24.5
1894.....	5,548	258,731	2,661,844	140,900	45,450	2,851,194	65,127	11 74	22.8
1893.....	5,840	258,735	2,917,062	175,050	63,450	3,155,562	69,572	11 91	25.0
RAINY RIVER:									
1897.....	5,692	21,945	1,467,830	119,924	3,300	1,591,054	30,291	5 32	19.0
1896.....	4,420	21,345	1,281,272	127,369	6,700	1,415,341	26,690	6 04	18.9
1895.....	3,836	20,846	1,176,816	143,636	1,000	1,321,452	23,577	6 15	17.8
1894.....	4,010	20,846	1,084,634	152,467	4,400	1,241,441	19,027	4 71	15.3
1893.....	3,704	19,495	1,003,728	185,693	23,900	1,213,321	20,441	5 52	16.8

ASSESSMENT AND TAXATION

TABLE IV. Summary statement for the Province of Ontario of the Population and Area, as shown by the assessment rolls, and of the assessed Values and amount of Taxes imposed, as shown by the collection rolls, together with the average rate of taxes per head of population assessed as resident, and rate of mills on the dollar of total assessed value for the twelve years, 1886 to 1897, classified as rural (townships), urban (towns and incorporated villages) and cities.

Municipalities.	Population.	Number of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
1897.			\$	\$	\$	\$	\$	\$ c.	
Townships...	1,113,530	23,360,428	441,878,264	2,609,661	234,553	444,722,478	4,407,005	3 96	9.9
Counties...	312,947	156,338	83,529,999	6,343,065	1,565,482	91,438,546	2,069,444	6 61	22.6
Cities...	133,560	99,240	28,314,870	1,903,926	278,911	30,497,707	569,884	4 27	18.7
Total...	430,940	40,744	212,621,741	17,125,503	7,219,402	236,966,646	5,160,592	11 98	21.8
1896.									
Townships...	1,112,900	23,172,408	444,056,842	2,792,097	268,444	447,117,383	4,292,741	3 86	9.6
Counties...	306,001	154,520	83,194,842	6,456,590	1,617,776	91,269,208	2,005,132	6 65	22.0
Cities...	132,451	99,507	27,855,878	1,881,680	268,281	30,005,839	557,003	4 21	18.6
Total...	420,934	40,548	221,941,541	16,963,651	7,620,011	246,525,203	5,267,909	12 51	21.4
1895.									
Townships...	1,109,631	23,114,356	445,375,489	2,762,179	279,641	448,417,259	4,473,269	4 03	10.0
Counties...	300,655	152,635	84,965,120	6,999,896	1,681,819	93,646,835	2,021,455	6 72	21.5
Cities...	130,889	94,566	27,572,493	1,848,480	290,037	29,711,010	544,111	4 16	15.5
Total...	410,215	40,548	225,979,539	16,852,113	7,759,410	249,691,062	5,277,594	12 68	21.1
1894.									
Townships...	1,103,828	23,039,610	448,216,984	2,399,503	359,616	451,476,103	4,579,044	4 15	10.1
Counties...	297,194	153,164	84,363,631	7,115,395	1,586,389	93,065,465	1,955,980	6 78	21.0
Cities...	126,387	94,407	26,799,930	1,931,015	276,983	29,007,928	526,813	4 17	18.4
Total...	408,810	40,560	227,578,882	17,323,301	7,727,691	252,629,874	5,268,475	12 86	20.8
1893.									
Townships...	1,096,984	22,959,280	448,311,559	2,957,944	359,600	451,629,103	4,629,028	4 22	10.3
Counties...	415,410	246,780	111,724,238	8,923,403	2,029,029	122,676,670	2,449,452	5 90	20.0
Cities...	397,685	40,258	226,179,831	17,581,320	7,463,128	251,224,279	5,444,180	13 69	21.7
Total...	1,910,059	23,246,318	786,215,628	29,462,667	9,851,757	825,530,052	12,522,660	6 56	15.2
1892.									
Townships...	1,102,467	22,885,464	448,566,182	3,089,202	410,274	452,065,658	4,593,442	4 17	10.2
Counties...	413,396	228,829	110,989,898	8,452,309	2,469,164	121,911,371	2,375,995	5 75	19.5
Cities...	393,664	40,258	222,997,515	18,928,105	9,308,478	251,234,098	4,828,133	12 26	19.2
Total...	1,909,527	23,154,551	782,553,595	30,469,616	12,187,916	825,211,127	11,803,570	6 18	14.3

ASSESSMENT AND TAXATION.—*Concluded.*

Municipalities.	Population.	Number of acres assessed.	Assessed values.				Taxes imposed for all purposes.		
			Real property.	Personal property.	Taxable income.	Total.	Total.	Per head.	Mills on \$
1891.			\$	\$	\$	\$	\$	\$ c.	
Rural	1,116,347	22,825,825	450,559,809	3,101,663	408,892	454,070,364	4,544,291	4 07	10.0
Urban	410,545	227,075	109,462,152	8,570,172	2,343,484	120,375,808	2,305,025	5 61	19.1
Cities	395,229	39,498	216,031,585	19,460,460	8,849,177	244,401,222	4,918,432	12 44	20.1
Total....	1,922,121	23,091,898	776,113,546	31,132,295	11,601,558	818,847,394	11,767,748	6 12	14.4
1890.									
Rural	1,118,252	22,676,390	448,916,986	3,178,614	371,488	452,467,088	4,473,108	4 00	9.9
Urban	410,530	223,434	105,353,091	7,878,486	2,170,656	115,402,233	2,161,644	5 27	18.7
Cities	388,762	39,498	202,907,967	19,300,295	8,538,688	230,746,950	4,262,733	10 96	18.8
Total....	1,917,544	22,939,322	757,178,044	30,357,395	11,080,832	798,616,271	10,897,485	5 68	13.7
1889.									
Rural	1,130,060	22,554,717	447,114,443	*3,470,224	392,553	450,977,220	4,507,717	3 99	10.0
Urban	400,890	215,532	96,567,320	7,773,945	2,112,533	106,453,798	1,993,623	4 97	18.7
Cities	375,951	38,498	177,634,932	18,826,684	8,013,182	204,474,798	3,746,858	9 97	18.3
Total....	1,906,901	22,803,747	721,316,695	30,070,853	10,518,268	761,905,816	10,248,198	5 37	13.5
1888.									
Rural	1,133,046	22,348,502	433,596,047	26,624,345	395,430	460,615,822	4,494,780	3 97	9.8
Urban	393,461	211,707	90,416,611	7,956,694	2,039,724	100,413,029	1,884,918	4 79	18.8
Cities	353,638	36,961	160,239,217	19,345,906	8,040,598	187,625,719	3,540,264	10 01	18.9
Total....	1,880,145	22,597,170	684,251,875	53,926,945	10,475,750	748,654,570	9,919,962	5 28	13.5
1887.									
Rural	1,140,138	22,145,295	428,372,441	27,381,683	416,039	456,170,163	4,431,720	3 89	9.7
Urban	377,389	212,322	83,497,910	7,616,982	2,222,704	93,337,596	1,759,248	4 66	18.8
Cities	330,030	36,163	140,795,414	18,226,775	8,781,990	167,804,179	3,109,145	9 40	18.5
Total....	1,848,457	22,393,780	652,665,765	53,225,440	11,420,733	717,311,938	9,300,113	5 03	13.0
1886.									
Rural	1,148,856	21,990,134	424,356,317	27,239,098	452,230	452,097,645	4,388,401	3 82	9.7
Urban	360,005	204,446	78,521,775	7,384,126	2,172,192	88,078,093	1,670,848	4 64	19.0
Cities	319,634	35,373	129,231,595	16,925,710	8,047,616	154,204,921	2,950,138	9 23	19.1
Total....	1,828,495	22,229,953	632,109,687	51,598,934	10,672,038	694,380,659	9,009,385	4 93	13.0

*This large decrease in personal property was due to a change in the Assessment Act, which exempted farm live stock, etc.

ASSESSMENT ROLL—STEAM BOILERS.

Showing the number of Steam Boilers as placed on the Assessment Rolls in Townships, Towns, Villages and Cities of the Province for the seven years 1891-1897.

Localities.	1897.			1896.			Totals.				
	Townships.	Towns and Villages.	Total.	Townships.	Towns and Villages.	Total.	1895.	1894.	1893.	1892.	1891.
.....	173	57	230	140	60	200	195	209	196	204	165
.....	178	82	260	172	77	249	233	270	269	247	158
.....	134	47	181	136	42	178	169	167	160	156	140
.....	83	34	117	81	38	119	119	114	130	101	93
.....	80	15	95	77	17	94	105	112	106	101	83
.....	56	29	85	52	24	76	86	83	74	79	63
.....	279	214	493	310	204	514	504	533	548	471	421
.....	211	121	332	212	103	315	314	299	276	289	277
.....	166	102	268	165	85	251	260	232	254	237	207
.....	176	71	247	177	61	238	240	208	179	158	153
.....	207	127	334	191	138	332	358	349	337	312	221
.....	230	47	277	189	48	237	267	236	227	232	217
.....	175	79	254	153	75	228	225	207	207	227	220
.....	47	7	54	49	6	55	68	62	49	43	48
.....	134	37	171	153	38	191	160	162	163	149	136
.....	111	77	188	103	64	167	171	174	169	162	157
.....	89	174	263	99	155	254	237	238	217	187	195
.....	51	29	71	58	20	78	77	79	70	69	84
.....	73	32	105	75	34	109	104	100	83	95	73
.....	95	33	128	122	33	155	120	122	114	112	102
.....	48	40	88	39	39	78	81	85	79	86	87
.....	59	10	69	57	9	66	76	85	69	63	55
.....	145	95	240	151	92	243	238	211	189	177	164
.....	139	61	200	122	61	183	177	166	193	162	153
.....	51	31	82	52	32	84	91	92	93	103	78
and	97	33	130	91	30	121	120	110	141	88	65
rd	67	27	94	67	26	93	79	80	78	79	84
Addington ...	69	14	83	70	14	84	81	76	68	80	75
.....	81	4	85	75	4	79	73	63	60	53	51
.....	123	59	182	101	60	161	161	135	139	135	133
.....	49	31	80	35	32	67	67	66	59	60	60
.....	70	17	87	71	22	93	83	76	71	70	65
.....	51	37	91	53	31	84	87	92	81	76	78
.....	45	14	59	71	15	86	64	58	44	63	36
.....	68	18	86	81	11	92	82	87	78	69	59
.....	60	26	86	50	24	74	65	52	52	49	36
.....	65	7	72	56	8	64	51	58	52	39	40
.....	100	58	158	107	57	164	149	147	114	101	62
.....	63	74	137	60	68	128	126	127	103	115	89
.....	65	37	102	60	43	103	98	101	101	92	47
.....	57	37	94	57	35	92	83	89	90	82	80
.....	15	.....	15	.....	.....	15	13	13	11	5	7
.....	143	54	197	124	62	186	213	210	232	214	143
.....	42	63	105	39	54	93	95	91	58	83	40
.....	60	24	84	53	20	73	70	72	68	60	45
.....	29	18	47	17	19	36	32	25	23	13	12
.....	9	9	18	9	9	18	15	19	15	16	12
.....	30	33	63	21	68	89	70	85	47	49	20
.....	.....	34	34	.....	33	33	33	30	29	20	.....
.....	.....	74	74	.....	79	79	79	78	73	48	39
.....	.....	31	31	.....	31	31	32	72	30	29	20
.....	.....	33	33	.....	34	34	35	30	31	29	28
.....	.....	236	236	.....	232	232	225	528	201	202	182
.....	.....	51	54	.....	55	55	55	60	65	59	54
.....	.....	130	130	.....	95	95	93	93	107	107	87
.....	.....	69	69	.....	65	65	65	60	54	54	.....
.....	.....	27	27	.....	21	21	29	30	30	22	25
.....	.....	21	21	.....	37	37	17	53	53	27	.....
.....	.....	54	54	.....	54	54	52	48	47	55	.....
.....	.....	122	122	.....	219	219	240	184	184	135	118
.....	.....	35	35	.....	31	31	13	14	15	22	20
.....	4,621	3,256	7,877	4,525	3,253	7,778	7,583	7,807	7,127	6,722	5,662

FINANCIAL STATEMENT—

TABLE VI. Showing an abstract statement of the Receipts, Disbursements, Assets and Liabilities

Township municipalities.	Receipts.									
	Balance from 1895.	Municipal and other taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX :										
1 Anderdon	169	8,980	58	1			18,500		1,271	10
2 Colchester, N.	2,564	17,427		25			16,800			401
3 Colchester, S.	1,685	20,202		161	14		2,489		200	11,820
4 Gosfield, N.	1,197	11,683		6	19		1,200		1,613	1,492
5 Gosfield, S.		12,416	38	200			1,023		500	46
6 Maidstone	455	16,411	127		14		2,500		1,632	240
7 Malden	158	7,509	22	20	126		3,200			43
8 Mersea	99	21,411	54	7			4,000	750	2,538	237
9 Pelee Island	978	5,072	24	15			3,150			
10 Rochester	910	14,148	185	5						323
11 Sandwich, E.	456	9,811	445				900	825	375	2,714
12 Sandwich, S.	1,214	10,339	17				3,625		3,757	425
13 Sandwich, W.	799	10,977	534	12				750	960	
14 Tilbury, N.	3,737	9,264	109	13	135	1,500	2,500	500	6,863	771
15 Tilbury, W.	3,887	12,897	323	1					9,047	1,566
Totals	18,308	188,550	1,936	466	308	1,500	59,887	2,825	28,756	10,180
KENT :										
1 Camden	97	21,002	52						1,632	197
2 Chatham		61,809	57				26,664		1,599	273
3 Dover	320	22,562	185	4	17		12,930			45
4 Harwich	1,913	32,674	185	17			9,000		1,583	12,150
5 Howard	3,189	14,809	76						1,371	80
6 Orford		14,321	110	15			4,500		200	
7 Raleigh	46,899	24,032	89	17	1,181				7,996	4,613
8 Romney	1,263	11,343			4		3,829		1,267	369
9 Tilbury, E.	11,804	24,143			159		4,077		6,067	1,371
10 Zone	449	6,227		10	3		1,100			17
Totals	65,934	235,712	754	63	1,364		62,100		20,715	8,514
ELGIN :										
1 Aldborough	197	16,738	435	9	59	2,432	20,524		708	67
2 Bayham	763	17,921	182	8	19		2,000	2,535	300	91
3 Dorchester, S.	1,026	9,185		2	24		1,600			61
4 Dunwich	77	19,114	66	1			1,755		5,413	321
5 Malahide	1,437	20,018	109		62	4,000	6,500		1,000	156
6 Southwold	13,190	22,455	203	8	25		4,000		365	499
7 Yarmouth	1,165	23,091	228	31	17		8,000		200	20
Totals	17,860	123,522	1,223	59	206	6,432	44,379	2,535	7,986	1,215
NORFOLK :										
1 Charlottetown	741	10,192	14	25	504		668			52
2 Houghton	684	5,135	25				150		3,000	50
3 Middleton	311	8,650	47	2	75				2,521	370
4 Townsend	2,012	14,001		14						
5 Walsingham, N.	675	6,429	49	9			3,000			7
6 Walsingham, S.	703	10,660	20	14			650			385
7 Woodham	727	11,550	69		24		983			238
8 Woodhouse	302	8,775	15	11	19		4,000			528
Totals	6,160	75,392	239	75	622		9,431		2,521	1,630

+ Includes \$695 received from ex-treasurer. † Including \$663 grant from Government to Big Creek drain. § Including \$150 from ex-treasurer ‡ Including \$462 balance Sylvester drain debentures previously omitted. ¶ Including \$940 guarantee deposit on account costs, *re* suit.

TOWNSHIP MUNICIPALITIES.

The Township municipalities in the Province of Ontario, for the year ending December 31st, 1896.

Disbursements.												
	Allowance, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads, bridges and parks.	Buildings and other works	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on ac- count of schools and education.	Drainage works.	Sinking fund investments and deposits.	Clergy Reserve and other invest- ments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
989	660	65	129	2,187	*834	48	193	1,367	6,480	1,371		
217	967		279	1,913		5	175	1,277	3,106	803		
071	857	2,383	339	1,269	175	40	66	2,185	4,656	930		
213	435	5	213	683		20	176	1,384	3,318	1,817		
223	778	8	193	1,512		55	335	53	3,830	683		
379	1,017	294	248	2,190		21	269	2,294	4,226	1,338		
080	499	108	153	1,481	20	8	38	1,263	2,112			
686	1,331	112	229	2,786		4	348	2,975	6,215	4,491		
339	360	13	136	384		8	96	100	1,456	1,885		
541	1,212	65	255	936	15	42	48	1,252	3,234	88		
526	1,113	261	281	1,524		180	110	1,498	3,946	941	240	
377	961	51	179	1,527	801	5	96	1,232	2,574	3,610		
032	784		218	1,799			98	1,513	5,001	201		
392	832	3	444	2,334		17	372	1,295	3,993	6,407		
751	617	117	310	1,434	83	58	45	1,177	2,877	1,803		
716	12,423	3,485	3,606	21,989	1,878	511	2,465	20,865	57,024	26,406	240	
980	705		192	1,312		27	374	3,031	4,356	1,403		
401	2,868	1,968	465	2,518			686	7,696	7,669	3,048		
063	1,219	589	920	735	29	48	592	4,969	4,532	2,473		
422	2,138	126	677	3,423	400	223	291	6,846	11,378	2,195		
525	1,120	4	324	2,173		80	556	4,365	6,020	1,324		
046	809		261	1,839	139		511	2,675	3,701	583		
217	1,038	512	555	1,438		30	329	5,049	6,194	49,076		
075	916	263	172	690		16	7	1,027	5,335			
631	971	57	585	2,843		24	340	2,418	4,653	11,410		200
803	732	9	167	765		7	90	910	1,357	140		
156	12,516	3,527	4,318	17,738	568	405	3,776	38,986	55,215	71,652		200
169	977		318	3,745		124	73	4,168	7,429	2,400	2,080	
824	937	115	209	3,953		26	119	3,025	8,790	322		
898	630	60	118	1,281		50		2,967	3,230	138		
747	1,432		292	5,700		248	45	2,751	6,443	4,159		
282	1,150	340	239	4,260		13	51	5,976	6,263	1,727		
745	1,023	2,875	284	5,931		70	10	5,959	7,622	213		
752	1,481	572	426	7,971		109	123	966	7,506	197		
417	7,620	3,962	1,886	32,841		640	427	25,212	47,283	9,186	2,080	
196	685		260	958	88	16	181	2,415	4,582	271		
044	460	19	158	892		23	18	1,589	2,128	6		
976	718	19	87	2,312		41	128	1,608	3,363	2,359		
027	884	123	219	2,463		8	10	4,265	7,548			
169	412	11	316	1,778			5	2,408	4,082			
437	530	9	244	1,301		2	83	1,604	3,810			
571	677	290	163	2,058			165	3,335	5,670	186		
630	544	41	122	1,586		40	214	3,704	2,139			
070	4,940	612	1,572	13,375	88	130	804	21,128	33,313	2,822		

* Including \$515 for dock.

FINANCIAL STATEMENT—
TABLE VI. Abstract

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	R fund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX:											
1 Anderton	100	793		13,500	524	67	28,318	671	11,458		
2 Colchester, N.	423	6,338	379	15,600	2,057	522	33,849	3,368	20,137		
3 Colchester, S.	555	5,391	1,683	1,500	3,284	456	25,772	299	19,673		
4 Gosfield, N.	380	5,782		1,200	601	736	16,840	373	7,417		
5 Gosfield, S.		1,908	670	889	1,129	2,145	14,223		7,966		
6 Malden	114	3,519		3,500	827	154	20,011	1,368	15,577		
7 Malden	48	620		3,700	189	346	10,685	495	4,923		
8 Moreca	260	4,377	689	3,000	2,525	200	29,545	141	21,144		
9 Pelee Island	319	1,022		1,825	1,408	37	9,049	190	5,223		
10 Rochester		2,058	353	3,610	504	†1,094	14,776	765	9,659		
11 Sandwich, E.		2,653		1,400	612	274	14,813	683	11,288	240	
12 Sandwich, S.		1,224		2,859	461	‡2,697	18,307	1,070	9,737		
13 Sandwich, W.	136	2,320			298	496	12,861	1,168	517		
14 Tilbury, N.	108	474		5,500	245	761	22,785	2,607	4,984		1,000
15 Tilbury, W.	522	10,714	286		2,162	688	22,813	4,908	9,403		
Totals	2,970	49,206	4,070	57,883	16,916	10,673	294,610	18,106	159,130	240	1,000
KENT:											
1 Camden		3,371	780	3,106	982	762	20,401	2,579	7,964		
2 Chatham	627	15,888		41,576	6,211	1,181	92,401		27,104		
3 Dover	345	7,614		8,086	2,713	917	35,811	252	22,338		
4 Harwich	364	6,645		7,000	1,389	3,114	46,211	1,211	9,965		
5 Howard		1,310			384	1,376	18,986	539	8,833		
6 Orford	383	1,275		4,820	771	223	17,990	1,056	8,912		
7 Raleigh	390	5,745	192		3,812	564	74,924	9,293	16,147		
8 Romney	154	1,393	166	4,901	1,433	213	16,685	1,390	8,113		
9 Tilbury, E.	259	17,984	96		5,134	647	47,621		23,225		250
10 Zone		806		2,000	99	122	7,204	602	3,384		
Totals	2,522	62,031	1,234	71,499	22,928	9,119	378,234	16,922	135,985		250
ELGIN:											
1 Aldborough	1,700	1,621		13,132	2,615	209	40,597	572	21,329	7,191	
2 Bayham	88	411	1,059	2,030	1,972	320	23,346	478	7,714		
3 Dorchester, S.				2,825	48	55	10,292	1,606	19		
4 Dunwich	248	1,053		1,755	499	585	25,210	1,537	7,063		
5 Malahide		895	121	6,500	729	4,192	32,456	826	1,305		
6 Southwold	1,017	970		2,000	433	477	28,914	11,831	1,284		
7 Yarmouth		156		8,000	273	787	28,567	4,185	2,094		
Totals	3,053	5,106	1,180	35,712	6,569	6,625	189,382	21,035	40,808	7,191	
NORFOLK:											
1 Charlotteville			895		732	566	11,649	547	4,732		8,764
2 Houghton	200		186		155	§3,210	9,044		2,798		
3 Middleton	175	370			252	438	11,900	76	3,524		
4 Townsend	150				159	82	15,908	119	1,349		
5 Walsingham, N.	100			550	71	168	10,131	38	6,571		
6 Walsingham, S.			1,788	1,500	1,450	64	12,385	52	5,273		
7 Windham				800	15	209	13,571		1,844		
8 Woodhouse			1,500	2,287	252	123	12,543	1,107	497		
Totals	625	370	4,369	5,137	3,086	4,860	97,131	1,939	26,588		8,764

† Including \$410 refund to drain ratepayers.

‡ Including Drainage account to Sandwich East.

§ Including \$3,000 railway bonus.

TOWNSHIP MUNICIPALITIES.—Continued.

Statement.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
.....	900	51	12,180	1,157	695	.....	100	4,164	.....	8,500	31	14,647
15,575	1,950	873	25,298	.....	2,130	.....	2,466	19,431	5,666	6,000	1,453	37,146
.....	1,700	1,558	39,055	1,886	4,299	13,749	563	22,027	*2,746	6,489	1,359	53,118
.....	.....	982	10,472	1,190	264	.....	247	8,717	.....	1,200	848	12,466
.....	.....	200	8,166	1,593	144	9,997	.....	12,576	.....	1,023	1,892	26,725
6,000	700	495	24,140	1,965	4,413	.....	678	10,677	.....	2,500	28	20,261
.....	1,000	.....	6,418	1,135	1,822	.....	286	.....	.....	2,110	336	5,689
.....	3,000	1,695	25,984	2,521	916	9,622	750	34,752	.....	4,000	+3,322	55,883
5,500	6,750	52	17,715	100	450	.....	1,058	23,153	.....	1,901	226	26,888
.....	1,400	250	12,074	1,374	2,373	.....	.....	3,457	789	.....	98	8,091
.....	500	112,535	25,246	1,246	3,975	.....	2,325	14,095	.....	904	298	22,843
7,200	810	8,924	27,741	1,023	2,728	.....	.....	10,353	.....	3,625	377	18,106
.....	.....	.....	1,685	1,193	.....	.....	614	2,857	.....	.....	.....	4,664
.....	.....	415	9,006	1,015	2,226	.....	500	7,962	.....	.....	3,200	14,903
.....	2,500	7,322	24,133	937	.....	3,776	5,476	29,093	.....	.....	.....	39,282
34,275	21,210	35,352	269,313	18,335	26,435	37,144	15,063	203,314	9,201	38,252	12,968	360,712
.....	1,000	296	11,839	2,665	2,009	.....	.....	14,605	270	.....	959	20,508
.....	2,500	\$24,942	54,546	7,141	1,493	.....	1,281	51,098	.....	26,664	131	87,808
.....	1,200	1,233	25,073	4,518	1,239	.....	1,447	40,157	.....	12,930	1,070	61,361
.....	1,600	17,011	29,787	2,493	703	.....	382	19,260	.....	2,000	2,783	27,621
.....	1,500	6,410	17,282	4,365	187	.....	.....	6,242	.....	.....	1,184	11,978
.....	139	8,099	18,206	1,000	3,420	.....	4,812	8,098	.....	1,543	320	19,193
.....	1,000	191,344	117,784	.....	595	8,976	2,760	73,074	.....	.....	3,548	88,953
7,200	1,000	.....	17,703	1,027	1,720	9,526	1,436	15,594	.....	1,437	.....	30,740
6,000	1,696	2,242	33,313	2,418	2,830	4,488	131	88,822	.....	4,077	.....	102,766
.....	.....	.....	3,986	910	.....	.....	.....	919	.....	1,575	319	3,723
13,200	11,535	151,627	329,519	26,537	14,196	22,990	12,249	317,869	270	50,226	10,314	454,651
.....	2,650	a4,556	36,298	3,404	1,077	.....	21,000	10,739	.....	624,536	1,043	61,799
.....	c6,200	5	14,397	1,995	1,056	33,941	2,447	3,363	.....	.....	784	43,586
10,000	1,000	98	12,723	.....	.....	.....	.....	.....	.....	497	70	567
.....	400	d3,736	12,736	6,069	193	.....	3,522	13,663	.....	.....	2,724	26,171
.....	.....	.....	2,131	.....	.....	3,879	.....	8,293	.....	.....	290	12,462
.....	1,000	.....	14,115	5,157	36	.....	1,766	4,634	.....	4,077	400	16,070
.....	1,275	103	7,657	5,553	.....	.....	.....	3,464	.....	.....	144	9,161
10,000	12,525	8,498	100,057	22,178	2,362	37,820	28,735	44,156	.....	29,110	5,455	169,816
.....	1,000	.....	15,043	1,984	1,306	13,328	.....	.....	.....	668	50	17,336
.....	1,500	.....	4,298	445	1,000	2,814	.....	.....	.....	.....	.....	4,259
.....	800	2,450	6,850	.....	608	.....	2,450	2,151	.....	.....	136	5,345
.....	.....	1,218	2,686	.....	552	.....	1,218	.....	.....	.....	.....	1,770
.....	1,105	.....	7,714	413	1,984	.....	300	.....	.....	3,000	.....	5,697
.....	1,500	.....	6,825	1,370	880	26,657	.....	.....	.....	650	.....	29,557
.....	1,550	466	3,860	.....	127	.....	.....	.....	.....	163	.....	290
.....	.....	352	1,956	.....	.....	2,000	.....	.....	.....	2,200	.....	4,200
.....	7,455	4,486	49,232	4,212	6,457	44,799	3,968	2,151	.....	6,681	186	68,454

* Formerly included in drainage. † Balances on drainage works, etc. ‡ Including \$9,531 omitted from previous returns for advances to local drains. § In 1896 school debentures amounting to \$1,669 were issued but not sold—the township advanced the amount pending sale of debentures. ¶ Including \$23,342 advances on drains. ¶ Including \$87,061 advances to drains and schools. a Including \$1,352 balance judgment against ex-collector. b Including \$4,079 due Sinking Fund. c Including \$5,000 in Pt. Burwell harbor. d Including \$2,462 payable by Dutton village on school debentures.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1895.	Municipal and other taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
HALDIMAND :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Canboro'	27	3,120	15								
2 Cayuga, N	1,022	5,424	138	15	32						12
3 Cayuga, S	92	2,333		3							
4 Dunn	410	3,359	88								
5 Moulton		6,229	14		282		*1,790				22
6 Oneida	1,619	7,488					1,000				81
7 Rainham	410	5,049	128	18	232		35				
8 Seneca	68	7,616	209	6			1,000				32
9 Sherbrooke	27	1,119	14		71	721					
10 Walpole	2,737	16,186	164	5	49		297				71
Totals	6,412	57,923	770	47	666	721	4,122				168
WELLAND :											
1 Bertie	1,584	14,132	431	33			1,700				
2 Crowland	41	4,728	39			250	700				
3 Humberstone	791	8,538	346	7							137
4 Pelham	580	8,331		5	738	1,545	250				504
5 Stamford	1,668	8,205	66	72	99	500	76				169
6 Thorold	8	7,685	67				600	†200			
7 Wainfleet	423	11,179		10	1,500		1,000	300			
8 Willoughby		4,370	67	9			100				5
Totals	5,090	67,168	1,016	136	2,337	2,295	3,426	1,200	300		806
LAMBTON :											
1 Bosanquet		14,236	37	1	6		2,400		386		934
2 Brooke	2,259	22,894	75	9			4,000		1,443		†4,430
3 Dawn	1,638	23,652	97	36		2,500	560		1,401		1,784
4 Enniskillen	2,879	29,647	86	4			9,000	1,950	1,563		1,245
5 Euphemia	545	10,337	126	20			634				433
6 Moore	1,997	25,213	386		45		1,000		5,165		1,045
7 Plympton	1,079	17,044	97	2			9,080		1,498		1,189
8 Sarnia		18,648	63	10	351	20,695	7,475		877		1,074
9 Sombra	5,801	21,491	203	11	157	56			2,810		1,627
10 Warwick	521	17,026	27	2			2,800		1,540		868
Totals	16,719	200,188	1,197	95	559	23,251	36,949	1,950	16,683		|| 14,629
HURON :											
1 Ashfield	3,265	12,643	184				800				411
2 Colborne		6,747	136	10			1,300				142
3 Goderich	3,659	10,029		2			1,350				190
4 Grey	475	11,622	81	28			2,000				344
5 Hay	216	12,842	165	42			400				106
6 Howick	1,427	16,538	100	12	71	660	950				476
7 Hullett	48	11,947	58	31	32	2,148	1,000			239	253
8 McKillop	442	9,588	50		879		2,000				449
9 Morris	2,505	11,198	33				3,000				1,405
10 Stanley	275	9,789	116	4			200				825
11 Stephen	1,362	18,348	345	49	27	2,000	1,700				182
12 Tuckersmith	133	9,096	65		1,380	2,815					188
13 Turnberry	2,712	6,380	17	12			600				111
14 Osborne	4,406	9,496	62	2							214
15 Wawanosh, E. ...	2,675	6,513	34		10		300				146
16 Wawanosh, W. ...	1,740	6,589	29				600			262	147
Totals	25,340	169,365	1,475	192	2,399	7,623	16,200			501	5,089

* From School Fund for Drainage purposes. † Balance of Debentures issued 1893, but not reported until 1896 returns came in. ‡ Including \$1,478 rebate on Gov't. Drainage Assessment due to change of rate of interest from 5 per cent. to 4 per cent. in 1885-7. || Including \$7,240 county grants.

FINANCIAL STATEMENT OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.

Total receipts.	Disbursements.											
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	All other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
3,162	244	5	117	387			36	1,070	1,026			
6,643	300		89	546		13	23	1,759	2,601			1
2,428	128		34	87				850	837			2
3,857	215	5	69	221			208	1,013	1,500			3
8,357	411		146	501		20	44	942	2,569	356		4
10,138	476		166	2,858		24	159	1,861	3,164			5
5,872	364		83	215		17	102	1,879	2,386			6
8,931	488		146	966		2	171	2,310	3,259			7
1,952	83		56	39			32	315	618			8
19,509	872		233	1,586		23	606	4,863	8,073			808
70,829	3,581	10	1,139	7,406		102	1,381	16,862	26,033	356		844
17,880	622	75	306	1,457		46	68	4,167	6,128	21		
5,758	225		121	321		6	6	1,450	2,510	47		
9,809	600	12	165	702	250	25	24	2,625	3,770	93		
11,953	547	5	246	880	250	13	5	2,714	5,197			1,545
10,855	422	17	243	1,679		40	42	2,534	5,015			
8,555	513	8	212	705			19	2,190	3,555			
14,413	607	17	267	1,120		14	56	2,261	6,307	924		
4,551	278		126	466				1,314	1,918			
83,774	3,814	134	1,686	7,330	500	144	220	19,255	34,400	1,085		1,545
18,000	794	100	208	3,044		26	46	2,685	4,572	191		
35,110	761	136	413	4,742		51	133		6,050	6,404		
31,668	588	38	308	1,861		28	137	2,420	5,937	3,187		560
46,374	2,035	36	1,097	3,723		19	592	3,422	10,751	2,761		
12,095	489	417	246	1,598		9	80	1,928	3,296	101		
34,851	1,038	397	338	3,799	15		378	3,971	6,380	3,609		
29,989	704	20	253	3,670			516	5,964	5,383	2,757		
49,193	952	129	212	3,965		26	24	1,426	3,183	21,789		
32,166	956	630	215	2,223	672	1	208	2,478	4,779	2,662		
22,784	635	15	213	3,647		255	218	4,389	5,321	152		
312,220	8,952	1,918	3,503	32,272	687	415	2,332	28,683	55,652	43,613		560
17,303	774		215	2,216		23	67	5,724	5,712			
8,335	460	7	196	1,468			94	1,231	3,378			
15,230	611	12	183	1,919		25	65	3,811	3,806	38		
14,550	726		156	2,337		30	130	449	5,653	792		
13,771	526		150	2,051		168	92	770	5,606	49		
20,234	937		181	1,899		72	89	4,587	6,095		1,160	
15,756	683	20	118	3,560		25	10	2,683	4,482			1,973
13,408	754		289	2,062		15	74	2,541	4,256			
18,141	706	74	129	3,661		15	31	4,760	3,975			
10,709	564	604	56	1,554		11		2,882	4,108			
24,013	802		175	3,294	14	166	149	3,832	5,142	614	1,097	907
13,677	570	7	101	1,602		30	16	2,412	4,981			3,471
9,832	594	36	66	656		30	47	2,334	3,443	283		
14,180	516	2	87	1,353		31	141	3,829	4,830			
9,678	500	31	104	911		6	58	2,501	3,302			
9,367	521		195	1,743		31	17	2,818	2,995			
228,184	10,244	793	2,401	32,286	14	678	1,080	47,164	71,764	1,776	2,257	6,351

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
HALDIMAND :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Canboro'						11	2,896	266	645		
2 Cayuga, N	200				12	46	5,589	1,054			
3 Cayuga, S						9	1,945	483	212		
4 Dunn				100		48	3,382	475			
5 Moulton	100	300		2,655	202	55	8,337		234		4,209
6 Oneida				1,000	19	87	9,814	324			
7 Rainham				35		70	5,151	721			4,693
8 Seneca				1,000	28	91	8,461	470	29		
9 Sherbrooke							1,951	1	108		1,835
10 Walpole	600			297	248	230	17,631	1,878	151		
Totals	900	300		5,087	509	647	65,157	5,672	1,379		10,737
WELLAND :											
1 Bertie	483	233		1,700	502	249	16,057	1,823	1,548		
2 Crowland		183		500	72	203	5,644	114	1,682		
3 Humberstone	256	569			91	73	9,255	554	1,539		
4 Pelham				185		47	11,634	319	1,076		17,575
5 Stamford	280				362	221	10,855		3,310		1,000
6 Thorold	100			600	30	211	8,143	412	4,400		
7 Wainfleet		1,760			466	545	14,344	69	4,357		25,000
8 Willoughby		100		183	8	95	4,488	63	1,933		
Totals	1,119	2,845		3,168	1,531	1,644	80,420	3,354	19,845		43,675
LAMBTON :											
1 Bosanquet	328	1,899		2,701	382	67	17,043	957	240		
2 Brooke	745	6,526		4,000	1,822	373	32,156	2,954	9,446		
3 Dawn	510	8,124		4,400	1,269	2,211	31,578	90	15,140		560
4 Enniskillen		6,788		9,000	2,268	2,672	45,164	1,210	30,980		
5 Euphemia		262	2,696	300	524	149	12,095		3,978		
6 Moore	200	5,917		3,000	2,028	327	32,397	2,454	21,733		
7 Plympton	288	2,699		5,200	934	1,601	29,989		6,956		
8 Sarnia	250	5,262		9,860	1,965	150	49,153		12,577		
9 Sombra	615	8,081	700		3,229	519	27,968	4,188	24,063		344
10 Warwick		1,116		3,473	282	112	19,828	2,956	735		
Totals	2,936	47,674	3,396	41,934	14,703	8,181	297,411	14,809	125,848		904
HURON :											
1 Ashfield	494			800	257	167	16,449	854	3,205		
2 Colborne				1,343	48	72	8,297	38	55		
3 Goderich				1,350	43	36	11,899	3,331	226		
4 Grey	568	642		2,000	551	52	14,086	464	2,878		
5 Hay	544	953		700	567	489	12,665	1,106	2,285		
6 Howick				1,610	841	199	17,670	2,564	2,171	2,530	
7 Hullett		498		1,000	444	148	15,644	112	247		1,823
8 McKillop				2,000	28	84	12,103	1,305			14,582
9 Morris				3,000	266	46	16,663	1,478	2,156		
10 Stanley	204			200	25	20	10,228	481	1,990		
11 Stephen		1,820	2,000	2,000	826	1,052	23,890	123	13,494		907
12 Tuckersmith						62	13,252	425	194		18,455
13 Turnberry		177		600	37	19	8,322	1,510	8		
14 Usborne						28	10,817	3,363	67		
15 Wawanosh, E				300	5		7,718	1,960	454		
16 Wawanosh, W				600	16	40	8,976	391	2,457		
Totals	1,810	4,090	2,000	17,503	3,954	2,514	208,679	19,505	31,887	2,530	35,767

* Including \$1,484 drainage refunds, etc. † Including \$418 refund to ex-treasurer. ‡ Including \$471 Grand Bend Cut refund.

FINANCIAL STATEMENT OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Statement.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
.....	.....	.....	911	.....	970	.....	.....	.....	.....	.....	.....	970
.....	.....	.....	1,054	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1,320	.....	1,915	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	230	.....	705	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	4,443	.....	.....	.....	150	300	.....	1,790	.....	2,240
6,500	1,000	.....	7,824	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	400	.....	5,814	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1,200	.....	1,699	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	600	.....	2,544	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	300	42	2,371	.....	48	.....	4,300	.....	.....	.....	.....	4,348
6,500	4,950	42	29,280	.....	1,018	.....	4,450	300	.....	1,790	.....	7,558
.....	3,900	8,271	15,542	361	611	.....	7,202	1,069	.....	.....	.....	9,243
.....	725	54	2,575	692	1,121	.....	.....	833	.....	200	27	2,873
6,000	2,250	26	10,769	1,341	.....	.....	272	414	.....	.....	.....	2,027
.....	4,250	1,264	24,484	1,145	.....	.....	.....	.....	.....	250	527	1,922
12,000	8,000	1,915	26,225	.....	4,628	.....	6,957	.....	.....	76	80	11,741
.....	.....	.....	4,812	2,198	2,440	.....	100	.....	.....	.....	34	4,772
.....	2,170	8,040	39,636	3,508	.....	.....	1,000	7,040	.....	.....	.....	11,548
.....	1,200	.....	3,196	709	933	.....	.....	.....	.....	.....	.....	1,642
18,000	22,495	19,970	127,239	9,954	9,733	.....	15,531	9,356	.....	526	668	45,768
.....	.....	5,908	7,105	.....	.....	.....	345	5,500	.....	.....	.....	5,845
13,950	75	1,370	27,795	2,684	.....	.....	2,940	30,360	.....	4,050	.....	40,034
9,600	1,000	13,960	40,350	.....	6,165	.....	1,520	19,121	.....	1,560	.....	27,866
14,400	1,075	27,327	74,992	2,496	2,768	.....	1,950	35,807	.....	.....	673	43,694
8,000	400	253	12,631	1,350	.....	.....	.....	.....	5,966	644	259	8,219
.....	1,150	31,179	56,516	3,006	5,191	.....	1,700	436,042	.....	1,023	2,789	49,751
.....	1,300	1,134	9,390	.....	.....	.....	1,349	14,735	.....	5,080	956	22,120
.....	.....	21,724	34,301	.....	.....	.....	1,050	35,235	.....	7,475	4,808	48,568
9,000	1,125	40,024	78,744	1,844	4,365	8,155	2,565	45,636	.....	.....	348	62,913
12,000	500	34	16,225	1,213	.....	.....	.....	6,035	.....	1,550	1,639	10,487
66,950	6,625	142,913	358,049	12,593	18,489	8,155	13,419	228,471	5,966	20,382	11,472	318,947
12,000	150	.....	16,209	2,499	.....	.....	2,046	.....	.....	.....	186	4,731
.....	.....	.....	93	500	.....	.....	.....	.....	.....	.....	.....	500
.....	.....	.....	3,557	2,505	.....	.....	.....	.....	.....	.....	.....	2,505
.....	1,000	17,630	11,972	2,435	.....	.....	2,274	5,356	.....	2,577	80	12,722
25,000	2,000	.....	30,391	2,367	.....	.....	2,133	9,532	.....	.....	255	14,287
.....	2,130	.....	9,395	2,895	.....	14,700	.....	.....	.....	.....	.....	17,595
.....	.....	.....	2,182	.....	.....	.....	.....	8,933	.....	239	.....	9,172
.....	.....	.....	15,887	.....	.....	.....	.....	.....	.....	.....	.....	370
.....	.....	.....	3,634	4,411	24	.....	.....	.....	.....	.....	.....	4,435
.....	550	255	3,276	.....	.....	.....	215	.....	.....	.....	.....	215
.....	1,500	.....	16,024	2,431	5,440	.....	.....	10,075	2,000	700	.....	20,646
8,000	.....	277	27,351	.....	.....	.....	.....	.....	.....	.....	153	153
.....	.....	.....	1,518	1,389	.....	.....	.....	360	.....	.....	.....	1,749
.....	425	.....	3,855	2,518	.....	.....	.....	.....	.....	.....	.....	2,518
.....	.....	.....	2,414	1,619	.....	.....	.....	.....	.....	.....	.....	1,619
7,000	1,000	100	10,948	1,837	254	.....	.....	100	262	.....	115	2,568
52,000	8,755	8,262	158,706	27,406	5,718	14,700	6,668	34,356	2,501	3,277	1,159	95,785

* Including \$39,684 advances on drains. † Omitting \$3,830 previously overstated. ‡ Borrowed drain fund balance. § Including \$1,459 on drain account. || Including \$2,274 advances to schools, and \$4,001 advances to drains. ¶ Report of 1894 gave \$1,915 of liability to Township of Grey on drainage debentures, but as debentures therefor have not yet been sold, the liability is omitted here.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.										Miscellaneous.
	Balance from 1895.	Municipal and other taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividend.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	
BRUCE:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Albemarle.....	108	4,532	59				2,100				227
2 Amabel.....	1,405	10,250	122	6	181	934	682				742
3 Arran.....	2,144	10,902	25		1,386						829
4 Brant.....	2,008	12,905	216	2	913	13,300	*245				1,376
5 Bruce.....	1,723	8,483	83		67	330					366
6 Carrick.....	994	11,998	345	22			500				24
7 Culross.....	1,071	8,660	106		11		225				87
8 Eastnor.....	8	4,107	270	22		565			2,300		888
9 Elderslie.....	870	10,614		7	1,675	2,611	1,659				1,918
10 Greenock.....	67	7,566	166	2	36		17	1,400			155
11 Huron.....	731	14,412	225	12	29		1,000	800			104
12 Kincardine.....		9,594	26				1,100				21
13 Kinloss.....	1,361	6,908	87	7	6						229
14 Lindsay, etc.....	50	3,007					1,020				225
15 Saugeen.....	853	4,670	29					812			234
Totals.....	13,393	128,608	1,759	87	4,304	17,790	8,548	3,012	2,300		7,425
GREY:											
1 Artemesia.....	269	10,678	226	24	49						340
2 Bentinck.....	1,605	14,223	183	27	2,311		502				281
3 Collingwood.....	15	15,023	55	1	152	3,965	4,069				398
4 Derby.....	630	6,069		9			1,500				155
5 Egremont.....	986	12,310	49		2,137	5,508					828
6 Euphrasia.....	63	11,285	28					1,100			4
7 Glenelg.....	79	7,495	49	8	771	180	200				677
8 Holland.....		6,926	137	3							239
9 Keppel.....	65	13,221	38		1,272	1,915					629
10 Normanby.....	2,304	16,181	253	20	1,013	4,347	800				626
11 Osprey.....	138	6,509	102	5							245
12 Proton.....	1,390	7,808	73				181	1700			713
13 St. Vincent.....	3,537	10,642					1,100				249
14 Sarawak.....	804	3,425			50		7				64
15 Sullivan.....	878	9,761	55	17			500	1,200			569
16 Sydenham.....		9,085	51				2,964	700			240
Totals.....	12,763	160,641	1,299	114	7,755	54,915	11,823	3,700			6,252
SIMCOE:											
1 Adjala.....	638	7,589	156	7			1,100				246
2 Essa.....		14,553	190				2,705				429
3 Flos.....	684	14,280	154	7	33		1,350				330
4 Gwillimbury, W.....	1,146	10,204	33	1							270
5 Innisfil.....	706	17,236	122								375
6 Matchedash.....	252	642			30	103					407
7 Medonte.....	1,371	9,401	261	14			200				76
8 Nottawasaga.....	2,148	20,886	294	4			1,000				791
9 Orillia.....	2,637	8,779	103								256
10 Oro.....	1,392	11,196	46	10	68						609
11 Sunnidale.....	4,003	10,262	104	16			2,000				518
12 Tay.....	1,325	10,350	133	13							157
13 Tecumseth.....	3,197	16,712	175				1,674				1,337
14 Tiny.....	1,638	9,898	32				8				571
15 Tossorontio.....	3,491	7,858	126								306
16 Vespra.....	1,306	8,484					2,000	650			22
Totals.....	24,934	178,330	1,929	72	131	103	12,037	650			6,750

* Note for road graders. † Omitted in 1895. ‡ The Tp. Treas's. and the Auditors' reports for 1896 give this balance as \$291, but the auditors for 1895 gave the above as the balance on Dec. 31st, 1895.

TOWNSHIP MUNICIPALITIES.

Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on ac- count of school's and education.	Drainage works.	Sinking fund investments and deposits.	All other invest- ments and deposits.
	\$	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$
226	413	6	167	569		3	64	502	1,842		600	
222	593	10	155	1,589		67	90	306	3,593		* 2,315	
293	771	4	197	397		47	119	1,780	3,905		2,413	
265	773	44	388	3,238	490	85	199	2,917	5,574		3,524	3,400
102	562	14	187	1,956			319	2,017	4,267		570	
383	672	2	454	1,021		67	247	2,231	6,956		304	
160	646	33	175	1,352	12	11	35	2,028	4,727			
160	377	82	200	729			104	436	1,958	24	1,018	
354	628		171	2,489		34	58	1,819	4,029		4,885	
109	658		137	1,647		52	399	1,644	4,737			
113	750	41	331	3,590		62	301	2,134	6,436			
741	628	8	152	1,591		8	219	2,102	4,626			
298	564		120	1,139		31	280	1,343	3,491	103		
202	613	3	94	687		9	66	141	963		20	
298	468	14	146	663		4	75	1,060	3,060			
226	9,116	261	3,074	22,657	502	480	2,575	22,460	60,164	127	15,649	3,400
286	802	22	238	2,162		42	198	1,835	5,354		280	150
132	742		241	1,376		46	213	2,203	5,802		3,546	
273	888	21	446	2,250		122	190	1,690	6,323		4,402	
263	629		158	1,663		27	34	1,191	2,503			
218	491		136	450		1	220	2,165	4,427		8,645	
180	686	23	207	1,156		154	92	1,911	7,956			
159	511	52	84	449		36	204	1,485	3,487		878	
205	555		185	133		37	51	1,546	3,656			
140	762	5	290	1,077		35	284	2,230	4,490		4,581	
144	761	222	354	3,504		36	248	3,105	6,178		46,568	
299	759	9	192	1,122		53	81	1,568	3,138			
265	726	15	217	1,457		21	26	1,604	5,115	4	181	
228	916	27	212	1,667		5	398	2,343	5,500			
150	437		123	1,004		28	71	364	1,338	36	266	
180	545	21	170	1,296		86	165	2,409	7,359	50		
240	907		138	2,672		51	139	2,419	6,211			
262	11,117	417	3,391	23,438		780	2,614	30,068	78,837	90	69,347	150
236	690		50	1,236			115	2,540	3,259			
277	946		314	2,755		21	517	5,479	3,688			
288	880	45	222	1,777	250	25	42	2,320	5,187	124	294	
254	603	15	215	1,158		1	302	3,130	4,863			
239	1,135	475	133	1,730		47	303	4,415	8,686			
234	143		48	442		10	15	73	427			
223	725		1,058	1,719	35		198	1,000	5,013			
223	1,417		369	3,037		40	75	6,846	8,234			
275	794		377	1,556		72	58		3,624			
221	722	19	264	2,141		14	330	3,404	4,808			
203	744	353	201	1,792		32	115	3,153	3,815	1,030		
278	617		229	1,515		17	255	1,398	6,183			
265	804	266	91	3,305	45	20	332	8,480	6,029			
247	692	97	246	1,504		29	177	375	4,545			
281	382	5	115	533		13	77	3,783	3,583			
262	734	172	333	1,441		30	101	1,640	5,135			
36	12,028	1,447	4,265	27,641	330	371	2,812	48,036	77,079	1,154	294	

* Including \$682 in Tp. account.

TABLE VI. FINANCIAL STATEMENT—

Township municipality.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments, and deposits.	All other investments and deposits.
BRUCE :	\$	\$		\$	\$	\$	\$		\$	\$	\$
1 Albemarle				1,700	759	82	6,707	319	5,122	7,524	1,200
2 Amabel	689			175	2,937	347	12,866	1,456	8,669	11,577	
3 Arran	100				2,706	350	12,789	2,504	1,161	40,584	
4 Brant	100	100	* 8,000		1,377	130	30,339	626	4,267	10,700	2,000
5 Bruce					96	88	10,076	1,026		570	
6 Carrick				500	366	86	12,906	977		2,087	
7 Culross				225	2	306	9,552	608	513		
8 Eastnor				2,106	1,040	83	8,157	3	4,488	4,453	35
9 Elderslie		726		1,550	2,794	171	19,354		18	40,762	
10 Greenock	100				35		9,409		4,555		
11 Huron	554			1,000	145	176	15,520	1,793	51		
12 Kincardine				1,132	22	92	10,590	161	999		
13 Kinloss						33	7,104	1,494	19		
14 Lindsay, etc				500	85	891	4,072	230	4,350	180	
15 Saugeen	103				27	54	5,674	924	13		
Totals	1,646	826	8,000	8,888	12,391	2,889	175,105	2,121	34,225	118,437	3,235
GREY :											
1 Artemesia					239	39	11,361	225	1,001	2,343	150
2 Bentinck				502	3,915	58	18,644	488	8,516	55,584	
3 Collingwood	188			6,090	714	297	23,621	52	917	4,402	
4 Derby	100	60		1,500	73	167	8,105	258	111		
5 Egremont					600	10	20,145	1,673		53,298	
6 Euphrasia	100				18	50	12,353	127	4,079		
7 Glenelg	352			200	1,242	7	8,987	472	3,500	17,225	
8 Holland	544			2	167	91	6,967	338	1,074		
9 Keppel	477	405			2,381	81	17,098	42	7,006	29,448	
10 Normanby				800	1,762	68	63,606	938		25,947	
11 Osprey						5	6,927	72	4,270		
12 Proton	270	599		181	384	54	10,854	11	3,042	756	
13 St. Vincent	187			1,100	52	82	12,489	3,039	558		
14 Sarawak	114				359	10	4,150	200	2,075	745	
15 Sullivan				500	12	55	12,668	312	55		
16 Sydenham	122			312	39	30	13,040		3,146		
Totals	2,454	1,064		11,187	14,957	1,104	251,015	8,247	39,350	189,748	150
SMYTH :											
1 Adjala		229	225	1,100	101	14	9,559	177	2,367		
2 Essa	357			3,007	207	121	17,212	665	491		
3 Flos	589		730	2,000	1,565	32	16,082	806	11,172	1,477	
4 Gwillimbury, W.						17	10,804	1,350			
5 Innisfil	203				69	127	17,323	1,116	3,117		
6 Matchedash	50	53			30		1,291	143	926		575
7 Medonte	318		181	200	196	79	10,722	601	5,451		
8 Nottawasaga	480			1,000	115	146	21,759	3,364	12,157		
9 Orillia	792	261			341	43	7,918	3,857	5,300	900	
10 Oro	740				126	120	12,688	633	5,119		
11 Sunnidale		101		2,000	119	67	13,522	3,381	1,714		
12 Tay	600				44	108	10,966	1,012	7,706		
13 Tecumseth	450			1,674	85	139	21,720	1,375	7		
14 Tiny		129	511		2,109	733	11,147		10,521		
15 Tossorontio			800		186		9,477	2,304	269		
16 Vespra	310			1,200	154	363	11,613	849	4,243		
Totals	4,889	773	2,447	12,181	5,447	2,109	203,303	21,633	70,560	2,377	575

* For cancellation of debentures falling due Oct. 1898.

† Including \$1,351 drainage funds.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.			Liabilities.									
Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses, and interest.	Miscellaneous.	Total liabilities.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
597		14,762		503	10,000	900			2,151	213	13,767	1
460	+4,645	26,807	1,747		43,000	6,018			¶682	10	51,457	2
800	+2,766	47,815			45,000					218	45,218	3
490		18,083		527	12,000				¶245	616	13,388	4
700		2,296				1,600				80	1,680	5
1,665		4,729				3,200		4,000			7,200	6
	300	1,421		36						170	206	7
275	\$10,463	19,717	725	1,567		2,750	6,685	7,600			19,327	8
1,000		41,780			45,000				109		45,109	9
		4,555	1,272	772		2,000			17		4,061	10
1,400	115	15,359				3,180					3,180	11
406		1,566										12
600	178	2,291										13
		4,760	141	531		200			1,369	1,004	3,245	14
	21	958				1,159					1,159	15
8,393	18,488	206,899	3,885	3,936	155,000	21,007	6,685	11,600	4,573	2,311	208,997	
780	30	4,529				4,500				160	4,660	1
	235	64,823	2,149		65,000	2,600					69,749	2
1,500	608	7,479	500			2,674		7,420		153	10,747	3
825		1,194				300	480				780	4
		54,971			60,000						60,000	5
	225	4,431	1,884	925		1,300				85	4,194	6
1,000	349	22,546	1,449		20,000	548					21,997	7
15		1,427				2,505					2,505	8
	701	37,197	2,556		35,000	1,066	5,465			150	44,237	9
1,000		27,885			29,000						29,000	10
		4,342	1,529	1,050						500	3,079	11
	414	4,223		388		2,355	3,691		¶181	128	6,743	12
	249	3,846	2,286			407				310	3,003	13
48	1	3,069			7,500	249			7	68	7,824	14
1,500		1,867				1,200					1,200	15
300		18,446				1,219			2,964		4,183	16
6,968	2,812	262,275	12,353	2,363	216,500	20,923	9,636	7,420	3,152	1,554	275,901	
		2,544	2,837				357			b1,800	4,994	1
		1,156	888			1,649				100	2,637	2
340	525	14,320	1,900	3,299	21,574	6,441			1,350	190	34,754	3
250		1,600										4
		4,233	2,831			943					3,774	5
	199	3,043	148	512		200	375				1,235	6
1,900		13,952	2,503	1,196		2,453		819		85	7,056	7
	a800	16,321	8,523	1,652	3,100	915			1,000	1,986	17,176	8
100	250	21,657	2,200	2,075		4,950	227		¶900	200	10,552	9
1,150		6,902	3,287			1,359					4,646	10
500	350	5,945	3,351	617			2,899			71	6,938	11
75		8,793	1,036	1,491		250				200	2,977	12
		1,382										13
	3,436	13,957	3,700	5,012	46,999	834	3,436		8		59,989	14
		8,073	358	74	800				1,688		2,920	15
1,000		6,092	1,124	264		1,785			1,500	100	4,773	16
5,315	5,560	129,970	34,686	16,192	72,473	21,779	7,294	819	6,446	4,732	164,421	

Not previously reported. † Including \$4,426, Warton's share R.R. Deb. ‡ Including \$1,867 bal. of F. payable by Tara. § Including \$9,435, advances for drainage and schools. ¶ Note for road. †† Due Sinking Fund. a Creemore's share of Ry. and school debentures. b Payable to county re ay debentures.

TABLE VI. FINANCIAL STATEMENT.

Township municipality.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested	Borrowed for current expenses	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
MIDDLESEX :	\$	\$		\$	\$		\$		\$	\$	\$
1 Adelaide	6,680	10,730	47	4							2
2 Biddulph	1,264	10,199	166				3,000	1,800			129
3 Caradoc	8,230	20,731	62	7					580		163
4 Delaware	2,186	7,468	20	28	98						99
5 Dorchester, N.	4,783	17,490	115		340		2,000		1,960		400
6 Ekfrid	1,486	15,929	71	17			103		1,423		228
7 Lebo	2,343	13,672									191
8 London	24,518	36,079	444	41	440						503
9 McGillivray	1,020	14,622	26	15			2,400				122
10 Metcalfe	2,801	10,340	20				1,500	725			18
11 Moss	222	13,478		4			2,500		660		23
12 Missouri, W.	2,099	16,247	48	2			3,000				122
13 Westminster	16,889	21,494	174		241						1,020
14 Williams, E.	1,023	9,968	68								37
15 Williams, W.	20	8,770					1,554				156
Totals	75,464	227,217	1,261	118	1,119		16,057	2,525	4,623		3,234
OXFORD :											
1 Blandford	3,199	6,784	49		45						187
2 Blenheim	796	18,853	272	451			2,000				802
3 Dereham	2,559	18,967	9	672	140				11,380		2,634
4 Missouri, E.	1,175	10,524	58	1	31						260
5 Norwich, N.	3,093	11,262		17	50				467		336
6 Norwich, S.	2,507	9,366		38	40			*30			200
7 Oxford, E.	2,289	6,938	20		54						235
8 Oxford, N.	789	6,250	165		16						439
9 Oxford, W.	1,984	7,239		494	13						230
10 Zorra, E.	3,528	19,459	77	293	61	53	1,500		2,704		361
11 Zorra, W.	3,633	13,932	26	12	625	2,418	2,000		4,876		839
Totals	25,552	129,574	676	1,978	1,075	2,471	5,500	30	19,427		6,813
BRANT :											
1 Brantford		16,986	39	10	1,056	†14,501					†1,852
2 Burford	373	18,030		41	390		1,000				32
3 Dumfries, S.	1,526	11,406	55	11	18		500				7
4 Oakland	504	2,893			270	135					8
5 Onondaga	1,164	5,264	26	1							20
Totals	3,567	54,579	120	63	1,734	14,636	1,500				1,919
PERTH :											
1 Blanshard	5,615	12,385		6	13		775				448
2 Downie	3,178	11,767	107				2,800				415
3 Easthope, N.	2,140	11,428	154	4					2,862		610
4 Easthope, S.	1,591	7,541	123	1					1,200		233
5 Ellice	2,397	13,258	213		2		500		8,951		1,314
6 Elma	2,276	15,559	128	1	71		4,115			4,000	443
7 Fullarton	42	12,266	77	2	6		3,200				372
8 Hibbert	1,595	11,036	73	24			200	1,350			379
9 Logan	5,549	12,699	49	12	49		1,500				855
10 Mornington	1,081	15,247	384		169	4,628	1,750		1,834	32,000	3,068
11 Wallace	713	10,107	64	3	56		303				342
Totals	26,177	133,293	1,372	53	366	4,628	15,143	1,350	14,847	36,000	8,469

* Balance of issue of 1895 not reported. † Withdrawn by late treasurer. ‡ Including \$1,638 sundry receipts of interest, etc., held by late treasurer.

TOWNSHIP MUNICIPALITIES.—Continued.

Disbursements												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education	Drainage works.	Sinking funds, investments and deposits.	Other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
3	678		151	2,095		25		4,091	4,204	118		
8	599	17	27	3,389		15	28	2,404	5,499			
5	996	739	142	2,759		34	212	3,992	5,719	2,287		
9	456	75	83	1,038	256	18	96	2,351	2,574			
8	834	7	170	3,167		32	487	4,551	6,384	2,294		
7	734	262	322	6,244		5		4,814	3,174			
5	667	52	205	4,501			345	5,438	4,328			
5	1,793	164	420	15,209		183	329	12,088	12,164			
5	733	223	118	4,125		5		2,980	5,960			
4	595		167	2,612		52	26	1,931	3,282	195		
5	680	25	133	1,603			4	3,745	3,427	383		
8	894	23	123	4,392		68	153	6,595	4,233			
8	1,174	7	221	5,515		54	27	7,084	8,515			
6	461		63	2,038			22	3,926	2,531	212		
0	587	219	60	2,028			150	2,860	2,768			
8	11,881	1,813	2,405	60,715	256	491	1,879	71,850	74,762	5,489		
4	556	25	65	1,247		14	12	2,028	2,160	736		
4	1,128	14	215	4,181	21	44	268	5,256	3,046	397		
1	1,210	92	140	2,974		65		5,117	7,470	10,323		
9	451	5	68	2,247		25		3,811	3,958			
5	716	2	181	2,983		48	60	2,777	4,206	694		
1	475	97	290	1,884			44	2,064	4,426			
6	469		66	1,508	40	26		2,847	3,378	93		
9	432		109	1,286		43	16	1,661	2,277	848		
0	571	8	100	1,354	11	26	14	2,072	3,044	241		
5	752	65	188	4,408		124	48	4,716	6,318	433		
1	627	92	264	3,461		28	38	4,514	4,316	8,203		2,418
5	7,387	400	1,686	27,533	72	443	500	36,863	49,599	16,968		2,418
4	2,395		463	2,041		27	728	3,739	3,997			*15,557
3	1,122	28	516	2,697		34	723	2,917	7,115	7		
3	831	10	118	1,840		102	356	2,425	5,511			
0	282		46	167		8	102	479	1,394			135
5	426		80	1,329		10	180	945	1,994			
3	5,056	38	1,223	8,074		181	2,089	10,505	20,011	7		15,692
2	660	83	224	3,157		54	109	4,499	4,193			
7	704	55	192	2,951		111	120	3,811	4,674			
8	648	60	196	1,903		25	232	3,409	3,337	1,774		
9	597	23	124	1,508		26		2,256	2,588			
5	813		257	2,476			290	3,603	4,007	5,854		
3	854	524	159	3,313		35	184	4,380	4,879	634		
5	673	5	231	3,028		33	62	4,048	3,295	44		
7	724		117	1,906		25	205	3,716	5,535	15		
3	903	112	231	2,701		33	113	3,690	3,666	927		
1	891	258	184	3,535		36	61	3,695	4,610	62		
3	676		144	1,190		28	6	3,790	3,303	178	359	
8	8,143	1,120	2,059	27,668		406	1,382	40,897	44,087	9,488	359	

omprised of \$14,001 of late treasurer's deficit invested in his estate; and \$1,556 surplus interest
ed for distribution to schools.

TABLE VI. FINANCIAL STATEMENT.

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
MIDDLESEX :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1 Adelaide						74	11,436	6,047			
2 Biddulph				2,800	102	127	15,007	1,551	5,258		
3 Caradoc	369	1,986			576	161	19,972	9,803	1,613		
4 Delaware	272	758			151	122	8,250	1,649	5,785		
5 Dorchester, N.	714			3,200	189	188	22,217	4,871	3,818		6,400
6 Ekfrid	301	2,799			580	22	19,257		7,298		
7 Lobo	321				109	108	16,074	32	10,959		
8 London	378				129	*2,096	44,953	17,072	10,456		
9 McGillivray				2,400	75	161	16,780	1,425	415		
10 Metcalfe	242	2,095			216	93	14,506	898	5,648		
11 Mosa	200	1,766		3,800	316	575	16,657	229	8,120		
12 Nissouri, W.		252		1,200	30	†468	18,431	3,087	4,426		
13 Westminster	1,092	859			422	435	25,405	14,413	4,760		
14 Williams, E.						128	9,381	1,715	4,371		
15 Williams, W.				1,673	65	41	10,451	49	6,028		
Totals	3,889	10,515		15,073	2,960	4,799	268,777	62,841	78,955		6,400
OXFORD :											
1 Blanford		634			197	128	7,802	2,462			
2 Blenheim	529			2,000	602	244	22,945	229	146		
3 Dereham		1,046		†1,956	369	578	31,340	\$5,321	64		5,000
4 Nissouri, E.						99	10,664	1,385	195		
5 Norwich, N.		967			80	143	12,857	2,368	15		
6 Norwich, S.	224				62	141	9,707	2,474	53		127
7 Oxford, E.	591				29	‡206	9,253	283	2,776		
8 Oxford, N.		190			19	29	6,910	749	28		
9 Oxford, W.						23	7,464	2,486			
10 Zorra, E.	308	1,891		1,500	454	¶595	21,800	6,236	490		45
11 Zorra, W.		1,306		2,000	462	a1,516	24,245	4,116	1,034		14,541
Totals	1,652	6,034		7,456	2,274	3,702	164,987	28,109	4,801		19,713
BRANT :											
1 Brantford				2,166		b3,331	34,444		4,925		70,236
2 Burford		1,270		1,000	277	255	17,961	1,905			8,600
3 Dumfries, S.	206			500	405	39	12,343	1,180			
4 Oakland			400		315	66	3,394	416	19		5,289
5 Onondaga			487		77	61	5,589	885	44		
Totals	206	1,270	887	3,666	1,074	3,752	73,731	4,387	4,988		84,167
PERTH :											
1 Blanshard	553			775	97	138	14,542	4,700	511		
2 Downie				2,800	57	83	15,658	2,709	200		
3 Easthope, N.	400	903			296	50	13,233	3,965	308		
4 Easthope, S.		375		600	141	22	8,260	2,429	9		
5 Ellice		2,163		4,600	1,056	337	25,356	1,279	9,474		
6 Elma	290	785	600	2,000	1,066	1,016	20,719	5,874	10,060		
7 Fullarton				3,200	205	10	14,834	1,131			
8 Hibbert	220			200	51	90	12,804	1,853			
9 Logan	133	1,063	1,072	1,500	532	689	17,365	3,348	471		
10 Mornington			40,000	1,750	2,400	1,853	59,335	816			
11 Wallace				700	1,165	13	11,552	36	5,470	2,788	
Totals	1,596	5,289	41,672	18,025	7,066	4,301	213,558	28,140	26,503	2,788	

* Including \$1,621 discount for prompt payment of taxes. † Including \$357 arrears paid on Gov't assessment drains. ‡ Omitted from report of liabilities in 1895. § Unexpended drainage moneys. ¶ Including \$173 drain funds refunded. a Including \$1,263 adjustment of error in bal. and school funds since 1892-93 reports. b Including \$3,001 sundry deficits of late treasurer.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,500	800	13	7,560	3,600							100	3,700
2,800	1,200		7,609	1,790	1,382		1,800			3,134		8,106
14,100	700	1,669	14,216	3,969			3,278	6,701				13,948
	1,600		8,634	1,911			1,228	668				3,807
	2,000	2,307	15,089	4,004	224		1,583	1,960				7,771
8,000	1,000		23,767	3,938			1,856	8,956		103	115	14,968
8,000	1,400		12,591	4,491	436		4,609					9,536
			31,835	9,688	310		2,307					12,305
			10,840									
			15,988	2,526			483	1,478		1,500	68	6,045
			38	3,019	203		700	4,772			1,573	10,267
			7,513	3,609						3,088		6,697
			623	19,796	6,232		3,208	623				10,063
				6,086	3,291							3,291
			300	6,377	2,330	1,129				1,590	45	5,094
30,100	13,000	4,992	196,288	54,398	3,684		21,052	25,158		9,415	1,891	115,598
	240		2,702					4,283				4,283
	1,100	397	1,872				9,692					9,692
		606	10,991					16,920			5,788	22,708
		9	1,589								55	55
	350		2,733		149			433			1,210	1,792
	2,300		4,954				1,016					1,016
	800		3,901		4						188	192
7,500	500	42	1,199					190			1,000	1,190
	775	115	10,601									
	150	635	8,181				1,392	9,504		4,455		15,351
7,500	6,215	78	19,841					9,249				9,249
		2,226	68,564		153		12,100	40,579			12,696	65,528
	500	18,067	83,290		4,214		8,437				2,061	14,712
	450		11,005					3,709				3,709
	300		1,630				7,733					7,733
	200		5,704			5,900						5,900
	1,000		3,930						1,049			1,049
	3,950	8,067	105,559		4,214	5,900	16,170	3,709	1,049		2,061	33,103
21,000	780	417	27,408	4,165			1,148				95	5,408
	\$1,150		4,059	1,400							350	1,750
	680		4,953				1,600	8,089				9,689
	100		2,538					3,785				3,785
10,700		3,100	24,553	3,233			800	15,748		11,100	3,186	34,067
		569	16,503	3,880	37	17,000	420	9,327		4,166	120	34,950
10,200	800		12,131				1,350					
	750		2,603				116	7,409	1,127			1,350
8,000	450	1,780	14,049			32,000		1,834			229	8,881
			816	903		20,000						34,737
	400	62	8,756	3,421	678					11,378		25,477
49,900	5,110	5,928	118,369	17,002	715	69,000	5,434	46,192	1,127	16,644	3,980	160,094

* For drainage moneys collected but not expended—due on drains in course of construction. † Including unexpended balance of drain construction, \$2,537. ‡ Including \$1,364 deficit of late treasurer in current account. § Town hall, etc., not previously reported. || Due Sinking Fund.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON :											
1 Arthur	658	10,616	28	4	10	700	1,000				243
2 Eramosa		10,812	267	1	29		435				379
3 Erin	129	12,613	96	5							203
4 Garafraxa, W	9	10,086		2	10		444				245
5 Guelph		8,882	68		660	538	1,085				172
6 Luther, W	1,797	7,612	24	4	3	48	1,229				319
7 Maryborough	3,808	15,332	70	4	50						393
8 Minto	48	17,708	27	2	704	576	500				332
9 Nichol	655	6,085	105		4		371				101
10 Peel	6,723	15,020	212		29		1,500				110
11 Pilkington	438	6,206	34				520				139
12 Puslinch	1,247	11,678	171	32	568	1,370	187				258
Totals	15,512	132,650	1,102	54	2,067	3,232	7,271				2,894
WATERLOO :											
1 Dumfries, N	4	7,522	105	3	5		966				13
2 Waterloo	3,382	26,779	401	47	1,701	1,740		900	400		7
3 Wellesley	2,066	14,880	464	2	664	106	1,754				
4 Wilmot	4,158	16,972	524	10			2,625				60
5 Woolwich	3,057	17,245	281	19	478						457
Totals	12,607	83,398	1,775	81	2,848	1,846	5,345	900	400		537
DUFFERIN :											
1 Amaranth	337	12,349		15			2,000		182		29
2 Garafraxa, E	374	7,451					1,200	1,200			
3 Luther, E	622	8,472		2			2,500	*600			107
4 Melancthon	526	12,905	43	5			3,400				†190
5 Mono	1,642	9,955	18	4			1,500				
6 Mulmur		10,422	32		28	600	700				82
Totals	3,501	61,554	93	26	28	600	11,300	1,800	182		408
LINCOLN :											
1 Caistor	1,726	5,480			5		250				
2 Clinton	341	9,400			3		1,000				21
3 Gainsborough	1,222	7,613		4	6		1,300				6
4 Grantham	68	8,883	61	2	6		200				6
5 Grimsby, N	147	6,500			3		1,500				51
6 Grimsby, S	305	6,373	129	22						4,000	5
7 Louth	110	9,577	59	5	23						282
8 Niagara		9,728	89		18						
Totals	3,919	63,554	338	33	64		4,250			4,000	371
WENTWORTH :											
1 Ancaster	5,451	11,595	125	2,498	1,572	5,553					‡386
2 Barton	3,685	6,631	154	254	710	1,570					3
3 Beverly	654	10,990	100	10	737	1,342	672				434
4 Binbrook	1,295	5,298	9	4							89
5 Flamborough, E	2,417	6,425	193	1							225
6 Flamborough, W	232	8,649	247	26	521	3,656	1,446	700			58
7 Glanford	3,419	3,624	44		365	100					12
8 Saltfleet	5,844	9,050	127		370	775					466
Totals	22,997	62,262	999	2,793	4,275	12,996	2,118	700			1,676

* Issued 1895, but omitted. † Includes \$134 rebate on Drainage Int. ‡ Correction per special audit.

TOWNSHIP MUNICIPALITIES.—Continued.

Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payments on account of schools and education.	Drainage works.	Sinking fund investments and deposits.	Other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
59	813	5	152	1,816	.....	34	72	3,960	4,944	267	.....	1
23	632	.....	164	1,943	91	34	48	4,195	3,910	.....	.....	2
46	651	.....	147	1,746	.....	20	10	4,964	5,283	.....	.....	3
96	640	13	207	1,960	.....	36	13	* 3,078	4,126	.....	.....	4
05	741	16	230	1,710	.....	94	50	3,486	4,324	5	.....	5
36	617	.....	126	1,012	.....	31	2	1,951	2,738	329	75	6
57	879	24	189	2,008	.....	95	41	4,131	6,850	.....	.....	7
97	926	12	201	2,258	.....	44	111	3,746	6,127	.....	4,194	8
21	667	.....	186	766	.....	50	2	2,533	3,100	.....	.....	9
94	935	20	63	2,202	.....	7	23	6,274	6,298	.....	.....	10
37	549	.....	122	1,120	.....	51	.....	2,002	2,889	104	.....	11
11	785	.....	270	1,619	.....	59	21	6,579	5,447	.....	.....	12
82	8,835	90	2,057	19,660	91	555	393	46,899	56,036	705	4,269	1,146
18	680	.....	169	502	.....	114	10	3,058	4,022	.....	.....	1
57	1,324	.....	353	5,396	.....	244	45	5,614	15,152	400	.....	2
76	1,182	.....	146	2,787	.....	105	10	6,134	8,555	.....	.....	3
49	1,307	50	161	2,906	159	130	.....	4,868	7,414	.....	.....	4
37	986	.....	337	1,706	.....	71	91	3,695	7,588	.....	.....	5
37	5,479	50	1,166	13,297	159	664	156	23,369	42,731	400	.....	1,846
12	499	58	123	1,959	.....	16	.....	2,152	3,458	661	.....	1
25	508	73	109	1,865	.....	38	10	1,890	4,458	.....	.....	2
03	398	14	122	1,805	.....	56	.....	985	4,439	.....	.....	3
69	605	.....	175	1,684	.....	50	50	2,608	5,564	.....	95	4
19	730	6	141	1,713	.....	.....	68	3,842	4,769	.....	.....	5
64	733	58	239	1,157	.....	30	46	1,973	4,651	.....	.....	6
92	3,473	209	909	9,683	.....	190	174	13,450	27,339	661	95	.....
61	317	.....	124	452	.....	12	10	2,389	2,360	.....	.....	1
65	460	17	194	1,502	.....	.....	8	2,835	4,109	41	.....	2
51	403	.....	149	1,233	.....	25	8	2,829	3,597	.....	.....	3
26	625	16	107	1,159	.....	15	.....	3,493	3,369	.....	.....	4
01	366	21	107	1,775	.....	6	29	2,311	1,750	.....	.....	5
34	463	.....	87	1,011	.....	33	26	1,373	2,990	.....	.....	6
56	280	12	212	1,935	.....	8	.....	2,541	3,558	.....	.....	7
35	460	.....	185	1,199	.....	.....	.....	4,784	2,729	.....	.....	8
29	3,374	66	1,165	10,266	.....	99	81	22,555	24,462	41	.....	.....
80	1,021	312	484	4,823	.....	73	650	1,491	7,392	.....	.....	1
07	1,059	193	299	2,026	.....	39	255	476	3,018	.....	.....	2
39	877	91	415	2,368	.....	18	532	.....	7,747	.....	.....	3
65	386	.....	208	1,334	.....	39	150	.....	3,032	.....	.....	4
64	607	116	261	1,644	.....	5	165	814	4,124	.....	.....	5
53	745	30	367	1,686	.....	64	438	345	5,580	160	.....	6
64	426	28	109	575	.....	21	108	189	2,858	.....	.....	7
32	815	190	418	2,926	.....	175	207	1,684	3,798	194	.....	108
816	5,936	960	2,561	17,882	.....	434	2,505	4,499	37,549	354	.....	14,302

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$		\$	\$	\$	\$
WELLINGTON :											
1 Arthur		101		1,000	53	24	12,741	518			
2 Eramosa	200			682	24		11,923		7,262		
3 Erin						33	12,854	192	6,345		
4 Garafraxa, W.		137		444	29	34	10,717	79	5,836		
5 Guelph				58		72	11,266	139	7,412		14,480
6 Luther, W.		1,867		1,050	1,132	102	11,032	4	1,521	75	
7 Maryborough						42	14,259	5,398	1,636		
8 Minto				500	1,512	65	19,696	201	6,652	19,549	540
9 Nichol					4	13	7,321		3,725		
10 Peel			282	1,500	313	110	18,027	5,567	318		
11 Pilkington				100	42	1	6,980	357	2,179		
12 Puslinch						65	16,511		2,527		10,387
Totals	200	2,105	282	5,334	3,109	561	152,327	12,455	45,403	19,624	25,407
WATERLOO :											
1 Cumfries, N.						63	8,618		1,593		
2 Waterloo	570	449	1,272		1,116	368	34,043	1,314			35,365
3 Wellesley				691	24	136	19,876		1,388		*12,276
4 Wilmot	317			2,625	398	196	20,531	3,818	22		
5 Woolwich	540		1,175		1,304	123	17,616	3,921	17		8,000
Totals	1,427	449	2,447	3,316	2,842	886	100,684	9,053	3,020		56,641
DUFFERIN :											
1 Amaranth	200	1,882	1,011	1,308	1,168	346	14,841	71	4,630		
2 Garafraxa, E.		253		1,200	115	34	10,053	172	328		
3 Luther, E.	442	686	141	2,500	686	26	12,300	3	983		
4 Melancthon	524	2,695		2,000	838	39	16,987	82	6,061	1,569	
5 Mono				1,500	41	57	12,867	252	2,236		
6 Mulmur	600		1,200	710	95	150	11,642	222	3,061		9,000
Totals	1,766	5,516	2,352	9,218	3,003	652	78,690	802	17,299	1,569	9,000
LINCOLN :											
1 Caistor				250	16	122	6,052	1,409	975		
2 Clinton	131			1,000	58	229	10,584	181	1,025		
3 Gainsboro	380			1,300	97	67	10,088	63	1,404		
4 Grantham				200	5	143	9,132	94	3,942		
5 Grimsby, N.				1,500	51	19	7,935	266	271		
6 Grimsby, S.	183		185		287	+4,054	10,692	142	428		
7 Louth	416				88	256	9,306	750	904		
8 Niagara		66		14	8	321	9,766	69	3,836		
Totals	1,110	66	185	4,264	610	5,211	73,555	2,974	12,785		
WENTWORTH :											
1 Ancaster					453	1,107	24,087	3,093	2,365		46,822
2 Barton						210	10,030	2,977	53		14,976
3 Beverly				892	18	579	14,939		3,724		13,651
4 Binbrook						107	5,256	1,439	522		
5 Flamborough, E.		94			10	196	7,536	1,728	2,951		
6 Flamborough, W.	200	692		1,100	225	190	15,478	57	2,150		15,206
7 Glanford				2,000		34	6,748	816	549		7,800
8 Saltfleet			1,200		24	378	12,117	4,515	154		6,108
Totals	200	786	1,200	3,992	730	2,801	96,191	14,625	12,468		104,113

*Including \$576 in Tp. account. + Including \$4,000 bonus to Toronto, Hamilton and Buffalo Ry.

FINANCIAL STATEMENTS OF TOWNSHIPS

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.			Liabilities.									
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
.....	1,000	41	1,559	.....	.....	.....	.....	744	.....	.....	17	761
.....	91	11	7,354	3,483	1,314	.....	200	.....	.....	435	90	5,522
.....	.....	.....	6,537	4,227	.....	.....	.....	.....	.....	.....	.....	4,227
.....	.....	.....	5,915	3,272	86	.....	.....	214	.....	.....	223	3,795
.....	.....	.....	22,031	3,376	.....	.....	.....	.....	.....	1,085	200	4,661
400	286	.....	2,286	1,201	.....	.....	.....	10,230	.....	*179	116	11,726
400	10	.....	7,444	4,001	.....	.....	.....	.....	.....	.....	147	4,148
600	.....	.....	27,542	822	2	25,000	.....	.....	.....	.....	.....	25,824
.....	.....	.....	3,725	2,453	.....	.....	.....	.....	.....	371	171	2,995
.....	62	.....	5,947	5,399	.....	5,279	.....	.....	.....	.....	50	10,728
.....	139	.....	2,675	1,527	.....	.....	.....	.....	.....	1,252	.....	2,779
3,000	.....	.....	15,914	.....	.....	.....	.....	.....	.....	187	95	232
5,491	549	.....	108,929	29,761	1,402	30,279	200	11,188	.....	3,509	1,109	77,448
.....	.....	.....	1,593	.....	.....	.....	.....	.....	.....	966	180	1,146
1,000	.....	.....	38,679	.....	.....	.....	4,115	8,208	7,472	.....	.....	19,795
.....	708	.....	14,372	593	.....	.....	.....	.....	.....	†1,533	.....	2,126
1,380	.....	.....	5,220	2,055	.....	.....	5,813	.....	.....	.....	.....	7,868
.....	.....	.....	11,938	.....	.....	20,800	4,895	.....	.....	.....	10	25,705
2,380	708	.....	71,802	593	2,055	20,800	14,823	8,208	7,472	2,499	190	56,640
.....	.....	.....	5,701	1,914	357	8,640	700	11,605	.....	702	421	24,332
.....	.....	.....	500	30	.....	.....	1,200	1,470	.....	.....	38	2,738
242	364	.....	1,592	.....	.....	.....	4,103	5,559	1,859	.....	46	11,567
1,200	136	.....	9,048	2,324	1,024	3,000	4,503	4,521	.....	1,440	.....	16,812
.....	.....	.....	2,488	1,492	1	.....	.....	.....	.....	.....	205	1,698
600	.....	.....	12,883	2,429	.....	7,800	.....	.....	.....	.....	516	10,745
3,042	500	.....	32,212	8,159	1,412	19,440	10,506	23,155	1,859	2,142	1,226	67,899
8,000	1,000	.....	11,384	1,765	272	.....	.....	.....	.....	.....	.....	2,037
200	.....	.....	1,406	385	.....	.....	586	.....	.....	.....	629	1,600
.....	80	.....	1,547	1,461	.....	.....	621	.....	.....	.....	45	2,127
.....	.....	.....	4,036	3,271	360	.....	.....	.....	.....	.....	.....	3,631
800	.....	.....	1,337	188	.....	.....	.....	.....	.....	.....	.....	188
.....	.....	.....	570	.....	.....	3,815	1,559	.....	.....	.....	30	5,404
.....	.....	.....	2,283	.....	.....	.....	1,318	.....	.....	.....	.....	1,318
.....	.....	.....	3,905	1,958	1,010	.....	.....	132	.....	.....	.....	3,100
8,000	2,000	709	26,468	9,028	1,642	3,815	4,084	132	.....	.....	704	19,405
.....	5,000	210	57,490	.....	.....	.....	.....	.....	.....	7,050	.....	7,050
.....	360	134	18,500	83	.....	.....	.....	.....	.....	.....	1,415	1,498
3,200	.....	.....	20,575	.....	.....	.....	.....	.....	.....	672	.....	672
10,000	506	.....	12,461	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1,500	.....	6,179	2,320	.....	.....	99	.....	.....	.....	186	2,605
.....	3,000	510	20,973	.....	.....	1,100	2,076	.....	2,384	350	5,910	6
.....	514	.....	9,179	.....	.....	.....	.....	.....	.....	.....	220	220
.....	71	.....	10,848	2,323	.....	.....	.....	.....	.....	.....	.....	2,323
10,000	14,074	925	156,205	.....	4,726	.....	1,100	2,175	.....	10,106	2,171	20,278

* Including \$24 due Sinking Fund. † Including \$576 due Municipal L. Fund. ‡ Clinton Tp share of School Debentures. § Payable to Tp. of Louth for share of School Debentures.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.									
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HALTON :										
1 Esquesing	545	10,716	185	.....	1,876	.....	1,000	.....	.....	3
2 Nassagaweya .....	.....	6,720	23	3	465	.....	.....	.....	.....	40
3 Nelson	1,845	9,994	11	200	526	12,161	1,300	.....	.....	325
4 Trafalgar .....	.....	12,566	37	12	1,304	11,582	.....	800	.....	66
Totals	2,390	39,996	256	215	4,171	23,743	2,300	800	.....	434
PEEL :										
1 Albion	464	9,451	155	6	.....	.....	1,250	.....	.....	25
2 Caledon	582	13,018	339	14	.....	.....	1,000	.....	.....	.....
3 Chinguacousy	1,023	16,795	222	11	1,757	7,063	.....	.....	.....	85
4 Toronto	1,494	20,473	439	4	1,255	5,802	3,000	.....	.....	67
5 Toronto Gore	193	4,805	28	15	130	.....	600	.....	.....	127
Totals	3,696	64,542	1,183	50	3,142	12,865	5,850	.....	.....	394
YORK :										
1 Etobicoke	8,597	17,825	210	7	655	7,111	1,799	.....	.....	.....
2 Georgina	1,898	5,709	49	1	.....	.....	.....	.....	.....	618
3 Gwillimbury, E.	1,453	11,391	77	4	727	400	.....	.....	.....	33
4 Gwillimbury, N.	48	5,681	89	.....	.....	.....	200	1,040	.....	.....
5 King	870	19,684	525	5	1,784	9,200	964	.....	.....	135
6 Markham	303	20,480	384	.....	.....	.....	1,324	.....	.....	60
7 Scarborough	635	14,594	420	1	617	317	2,404	.....	.....	14
8 Vaughan	6,139	21,407	598	13	1,597	20,577	.....	.....	.....	.....
9 Whitchurch	4,066	11,821	14	.....	1,008	1,080	1,105	.....	.....	66
10 York	172	72,890	902	.....	1,989	6,455	22,509	4,000	5,000	1,044
Totals	24,181	201,482	3,268	31	8,377	45,140	30,305	5,040	.....	1,960
ONTARIO :										
1 Brock .....	.....	14,062	89	23	.....	.....	3,886	.....	.....	190
2 Mara	337	11,011	237	.....	.....	.....	3,000	.....	.....	29
3 Pickering .....	.....	20,269	.....	2	217	1,000	7,531	.....	.....	6
4 Rama	293	3,755	53	.....	96	.....	900	.....	.....	.....
5 Reach	50	12,554	113	37	.....	.....	4,900	.....	.....	232
6 Scott	33	7,894	54	.....	159	1	281	.....	.....	37
7 Scugog	138	1,949	.....	32	.....	.....	75	.....	.....	50
8 Thorah	328	5,166	9	7	1,521	22	.....	.....	.....	82
9 Uxbridge	78	11,253	103	43	74	1,760	2,060	.....	.....	184
10 Whitby, E.	407	9,285	129	16	160	.....	2,000	.....	.....	3
11 Whitby	51	11,063	149	4	11	.....	1,400	.....	.....	123
Totals	1,715	108,261	936	164	2,238	2,783	26,033	.....	.....	935
DURHAM :										
1 Cartwright	883	5,391	109	3	.....	.....	700	1,300	.....	223
2 Cavan	262	11,380	174	.....	.....	.....	.....	.....	.....	46
3 Clarke	1,607	13,920	287	.....	.....	.....	.....	.....	.....	40
4 Darlington	2,990	16,574	123	28	28	.....	638	.....	.....	813
5 Hope .....	.....	10,560	123	2	1,639	.....	97	.....	.....	49
6 Manvers	308	7,937	244	22	.....	.....	500	550	.....	10
Totals	6,050	65,762	1,060	55	1,667	.....	1,935	1,850	.....	1,181

TOWNSHIP MUNICIPALITIES.—Continued.

Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
325	870	5	232	1,512	.....	40	333	1,630	6,739	.....	.....	1
251	506	.....	147	1,814	.....	.....	337	450	3,495	.....	.....	63
362	843	466	190	1,607	.....	8	647	1,231	5,616	.....	.....	11,323
367	926	5	268	1,896	75	67	366	1,782	7,118	.....	.....	11,582
305	3,145	476	837	6,829	75	115	1,683	5,093	22,968	.....	.....	22,968
351	693	.....	164	1,350	.....	14	375	2,051	5,015	.....	.....	1
953	1,578	11	345	1,346	.....	55	301	2,493	7,206	.....	.....	2
956	1,133	35	326	2,256	.....	17	216	5,043	8,630	.....	.....	7,063
534	1,057	36	351	6,733	.....	133	455	4,080	7,659	.....	.....	5,997
838	417	.....	88	446	*304	15	.....	1,198	1,734	.....	.....	5
632	4,878	82	1,274	12,131	304	234	1,347	14,865	30,244	.....	.....	13,060
204	1,310	329	520	4,266	.....	181	195	3,319	6,502	.....	293	7,117
275	331	.....	64	778	.....	1	8	1,457	2,699	.....	.....	2
085	651	206	233	1,903	.....	80	56	3,087	5,709	.....	.....	400
058	398	5	97	555	.....	29	14	1,636	3,902	.....	.....	4
157	1,190	68	314	7,087	.....	95	182	5,550	8,578	.....	.....	9,200
551	1,107	29	174	2,832	.....	22	194	6,355	9,055	.....	.....	6
002	1,072	62	282	2,746	.....	52	75	3,981	6,130	.....	.....	237
331	1,512	111	462	6,473	.....	8	42	6,039	7,475	.....	.....	21,082
160	849	108	163	1,803	.....	34	12	7,603	5,728	.....	.....	1,274
961	6,735	4,524	3,316	15,160	88	377	698	989	20,491	.....	1,974	6,392
784	15,155	5,442	5,625	43,603	88	879	1,476	39,916	76,269	.....	2,267	45,722
250	1,122	3	350	2,316	.....	73	481	2,866	5,835	.....	.....	1
614	883	21	155	3,018	.....	53	176	1,101	4,024	17	.....	2
025	1,245	30	365	3,408	.....	89	775	2,112	7,744	.....	.....	3
097	404	8	140	732	.....	17	76	205	1,362	.....	347	4
886	940	.....	257	2,054	.....	11	717	.....	6,655	.....	.....	5
459	629	.....	211	1,763	.....	28	286	1,536	3,625	.....	.....	43
244	169	.....	38	347	.....	.....	.....	367	985	.....	.....	7
135	586	.....	98	1,482	.....	55	18	724	1,760	.....	.....	8
555	828	455	198	1,500	.....	5	217	1,098	4,615	.....	2,694	9
2,000	739	.....	190	1,898	.....	.....	251	1,868	4,197	.....	.....	10
2,800	797	.....	104	1,597	.....	38	445	1,831	4,190	.....	.....	90
3,065	8,342	517	2,106	20,115	.....	369	3,442	13,708	44,992	17	3,041	133
8,609	412	31	118	904	89	16	213	1,310	3,956	.....	.....	1
11,862	867	427	188	2,011	45	75	93	2,176	5,566	.....	.....	2
15,864	937	12	368	2,186	24	180	400	2,890	7,515	.....	.....	3
21,194	878	.....	334	3,930	.....	53	516	3,725	8,400	.....	.....	122
12,470	1,000	73	331	1,674	.....	70	458	2,535	5,667	.....	.....	5
9,571	650	.....	246	1,221	.....	108	464	1,600	4,290	.....	.....	6
79,560	4,744	543	1,585	11,926	158	502	2,144	14,236	35,394	.....	.....	122

* For road machine, levellers and scrapers. † Loan to S.S. No. 7.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HALTON :											
1 Esquesing.....				1,000	13	204	12,578	1,747	64		38,988
2 Nassagaweya.....				150		164	7,126	125	2,724		9,104
3 Nelson.....	223			1,300	75	178	23,707	2,655	34		26,554
4 Trafalgar.....				883		431	25,399	968	5,557		45,173
Totals.....	223			3,333	88	977	68,810	5,495	8,379		119,819
PEEL :											
1 Albion.....				1,250	43	6	10,961	390	6		
2 Caledon.....	152			1,000	54	224	14,765	188	1,920		
3 Chinguacousy.....	575				278	269	25,841	1,115	145		32,513
4 Toronto.....	625		291		1,083	116	28,616	3,918	2,273		28,399
5 Toronto Gore.....	410			600	147	64	5,423	415	4		3,500
Totals.....	1,762		291	2,850	1,605	679	85,606	6,026	4,348		64,412
YORK :											
1 Etobicoke.....	901		987		2,055	67	28,042	8,162	11,919	989	13,212
2 Georgina.....	280	267	1,650		214	41	7,790	485			
3 Gwillimbury, E.....				31	103	140	12,599	1,486			12,974
4 Gwillimbury, N.....				200	8	40	6,884	174	59		
5 King.....	125			366	55	347	33,157		322		+39,214
6 Markham.....	180			2,255	148	200	22,551		3,860		
7 Scarborough.....	124			2,404	253	175	17,613	1,389	659		13,529
8 Vaughan.....						502	43,706	6,625	595		35,837
9 Whitchurch.....				105	55	151	17,785	1,375	406		14,237
10 York.....	5,651		8,283	22,098	9,735	*8,328	114,839	122	43,047	13,104	19,433
Totals.....	7,261	267	10,920	27,459	12,626	9,991	304,966	19,818	60,867	14,098	148,436
ONTARIO :											
1 Brock.....	85	435		4,156	291	237	18,250		2,170		
2 Mara.....	100	1,128		3,000	333	208	14,217	397			
3 Pickering.....	213		2,465	9,088	1,072	419	29,025		5,208		2,000
4 Rama.....				1,300	295	15	4,901	196	2,095	3,320	
5 Reach.....		476		6,138	163	213	17,624	262	2,880		
6 Scott.....		300			109	29	8,459		11		4,804
7 Scuzog.....				75	1	3	1,985	259	67		
8 Thorah.....			1,000		750	362	6,835	300	244		53,442
9 Uxbridge.....	200			2,060	1,270	173	15,313	242	896	2,696	
10 Whitby, E.....				2,520	60	106	11,829	171	229		3,300
11 Whitby.....	197		937	1,400	534	128	12,288	512	80		90
Totals.....	795	2,239	4,402	29,737	4,878	1,893	140,726	2,339	13,880	6,016	63,536
DURHAM :											
1 Cartwright.....				700	28	63	7,840	769	16		
2 Cavan.....	151				20	155	11,774	88	4,735		
3 Clarke.....						236	14,748	1,106	1,913		
4 Darlington.....	300			638	40	106	19,042	2,152	997		122
5 Hope.....				466		196	12,470		3,469		34,368
6 Manvers.....				500	13	74	9,166	405	3,050		
Totals.....	451			2,304	101	830	75,040	4,520	14,180		34,490

* Includes \$5,000 bonus to Toronto and Suburban St. Ry. †Omitting \$40 previously overstated.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.			Liabilities.								
Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
.....	.....	79,799	.....	.....	.....	.....	.....	.....	.....	.....	1
1,500	.....	24,153	690	131	.....	.....	.....	.....	.....	.....	2
.....	.....	52,443	.....	2	.....	752	.....	.....	.....	.....	3
1,075	2,451	75,424	.....	256	.....	800	.....	.....	4,821	786	4
2,575	2,451	231,819	690	389	.....	1,552	.....	.....	4,821	786	8,238
500	.....	896	.....	.....	.....	.....	.....	.....	.....	.....	1
2,000	.....	14,108	.....	813	.....	152	.....	.....	.....	*140	1,105
600	1,060	63,933	.....	.....	.....	2,805	.....	.....	.....	4	2,809
1,500	.....	37,599	.....	.....	.....	5,165	.....	1,664	9,000	.....	15,829
880	.....	11,599	.....	.....	.....	1,872	.....	.....	.....	.....	1,872
5,480	1,060	128,126	.....	813	.....	9,994	.....	1,664	9,000	144	21,615
700	.....	34,982	.....	1,208	8,789	19,874	.....	10,526	+2,068	.....	42,465
150	530	4,165	.....	.....	.....	900	2,019	.....	.....	.....	2,919
50	.....	14,510	.....	.....	.....	.....	.....	.....	1,957	25	1,982
.....	1,040	1,273	.....	.....	.....	1,040	.....	.....	.....	.....	1,040
.....	.....	39,536	.....	.....	.....	125	.....	.....	1,393	300	1,818
.....	2,401	6,261	.....	663	.....	2,381	.....	.....	344	1,152	4,540
1,150	.....	27,577	.....	.....	.....	1,876	.....	.....	.....	.....	1,876
700	397	44,154	.....	55	.....	.....	.....	.....	.....	+2,786	2,841
280	.....	16,298	.....	.....	.....	.....	.....	.....	1,433	139	1,572
1,088	67,757	144,551	9,564	11,492	.....	57,609	.....	95,932	\$27,706	6,613	208,916
4,118	72,125	333,307	9,564	13,418	8,789	83,805	2,019	106,458	34,901	11,015	269,969
1,100	2,568	5,838	.....	165	.....	1,698	1,306	.....	1,296	.....	4,465
2,200	.....	2,597	.....	.....	.....	900	2,851	.....	.....	256	4,007
1,850	145	39,293	2,000	1,278	.....	3,556	.....	12,196	31	331	19,392
705	.....	6,316	.....	324	.....	1,700	.....	3,000	927	100	6,051
1,740	67	4,949	2,546	.....	.....	.....	164	.....	.....	100	2,810
800	.....	5,615	.....	.....	.....	.....	785	.....	281	.....	1,066
1,500	3	4,829	.....	95	.....	.....	.....	.....	.....	159	254
950	.....	54,936	.....	.....	12,000	.....	.....	.....	|| 8,222	.....	20,222
1,000	178	5,012	.....	.....	19,000	1,400	.....	.....	.....	.....	20,400
1,500	4	5,104	.....	30	.....	.....	.....	.....	.....	70	100
760	5	1,447	.....	20	.....	905	.....	8,008	.....	148	9,081
14,105	2,970	135,846	4,546	1,912	31,000	10,159	5,106	23,204	2,535	9,386	87,848
2,840	.....	3,125	.....	.....	.....	1,300	.....	.....	.....	.....	1,300
3,000	2,663	10,486	.....	2,176	.....	161	.....	.....	.....	1,820	4,157
2,000	.....	5,019	.....	.....	.....	.....	.....	.....	.....	.....	.....
450	314	4,035	.....	.....	.....	300	.....	.....	.....	105	405
200	.....	47,037	.....	.....	.....	.....	.....	.....	97	.....	97
.....	.....	3,455	.....	1,908	.....	550	.....	.....	.....	65	2,523
7,990	2,977	73,157	.....	4,084	.....	2,311	.....	.....	97	1,990	8,482

Payable to Chinguacousy as Caledon's share of School Debs. † Including \$539 due Sinking Fund. Including \$5,470 due Sinking Fund. ‡ Including School Deb. debt to Woodbridge. || Including \$7,790 Barton's share of G. T. R. Stock and \$432 of School Deb. owing to Beaverton.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
NORTHUMBERLAND :											
1 Alnwick	389	2,895	69	53							11
2 Brighton	1,491	7,787		10			700				30
3 Cramahe		9,780	62	25							19
4 Haldimand	311	17,950	42	124			2,000				61
5 Hamilton	3,072	12,591	179	1			3,000				294
6 Monaghan, S.	658	3,288	76		15		15				6
7 Murray	1,269	7,463	14	38			213				728
8 Percy	236	10,766	168	77			1,600			*259	
9 Seymour	1,089	10,920	24	5			2,111				
Totals	8,515	83,440	634	333	15		9,639			259	1,069
PRINCE EDWARD :											
1 Ameliasburg	279	10,486	42	13	781	2,687	273				1
2 Athol	253	3,676		5	120						75
3 Hallowell	1,812	10,604		35	2		1,503				50
4 Hillier	22	6,665	20	2			350				130
5 Marysburg, N.	1,484	3,476			323	1,703	100				1
6 Marysburg, S.		4,266	74	18	576	260					
7 Sophiasburg	586	7,401	18	12	123	250	600				257
Totals	4,436	46,574	154	85	1,925	4,900	2,826				
LENNOX AND ADD. :											
1 Adolphustown	260	2,805			138	500	135				98
2 Amherst Island	112	2,940	40	3							592
3 Camden, East	246	20,875	298		987			900			463
4 Denbigh, etc.	42	1,493			8						
5 Ernestown	93	17,565	40	15	1,113	5,105					
6 Fredericksburg N	96	6,935			175		1,763				137
7 Fredericksburg S	48	6,029			32		1,400				
8 Kaladar, etc.		1,768	26				700				
9 Richmond		9,170	20	25	695	3,008	1,485				90
10 Sheffield		8,209	216	11	242	2,941	1,150				
Totals	897	77,789	640	54	3,390	11,554	6,633	900			1,380
FRONTENAC :											
1 Barrie	111	921	48	1				300			164
2 Bedford	990	4,537	28	4						135	10
3 Clarendon, etc.	235	1,447									2501
4 Hinchinbrooke	172	4,764	82	10							
5 Howe Island	132	1,593			1						
6 Kennebec	249	2,954	30								
7 Kingston	405	21,995	108	10	200						
8 Loughborough	71	6,319	48	6	50						31
9 Olden	168	3,042		13							9
10 Oso		3,055	75	64			2				6
11 Palmerston, etc.	83	2,235	26								32
12 Pittsburg	3,807	13,546	132	40	18		467				22
13 Portland	879	8,328	154	4	190						15
14 Storrington	121	7,621	4	5							
15 Wolfe Island	40	6,030	58								
Totals	7,463	88,387	793	157	459		469	300		135	790

* Debentures sold November, 1895, but no return of them made for that year. † Including \$439 refund from ex-treasurer. ‡ Including \$315 to correct error from incorrect returns re balance in 1895.

SHIP MUNICIPALITIES.—Continued

Disbursements.												
Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Exp d of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other invest- ments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
340		64	571		17	87	650	1,392				1
564	11	229	1,397		64	194	1,876	4,094				2
669	60	230	1,248		22	187	1,304	4,173				3
1,453	3	231	2,817		24	608	4,053	7,984				4
1,169		202	1,848		107	342	5,176	7,117				5
263	24	55	712		4	16	740	1,897		385		6
611	368	165	1,184		48	164	1,880	4,792				7
557	20	333	2,382	259	43	62	1,435	5,753				8
689	52	241	1,220			560	1,981	3,963			203	9
6,315	538	1,750	13,379	259	329	2,220	18,595	41,165		385	203	
505		349	230		58	155	2,668	4,949		709	2,687	1
153		120	36		5	396	1,139	1,981				2
281	301	260	833		18	436	3,018	5,133				3
310		146	615		24	263		3,614				4
182		114	159		22	131	2,288	2,177			1,703	5
203	152	93	84		27	285	1,101	2,541			260	6
401	10	243	408		1	128	2,621	3,902			175	7
2,035	463	1,325	2,365		155	1,794	12,835	24,297		709	4,825	
154	5	56	254			109	1,135	1,163			550	1
179		104	242			159	993	1,303				2
840	95	263	2,886		29	438	5,370	8,412		1,592		3
212		41	575			9	155	1,124				4
685	39	225	1,671		15	141	5,873	8,987			5,217	5
458	179	168	2,634		36	103	1,552	2,886				6
231		66	600			72	2,536	2,208			32	7
227		209	187			52	379	1,457				8
588	55	159	1,670		19	446	1,817	4,449			3,358	9
463	107	293	965		27	125	2,213	2,397		2,316		10
4,037	480	1,584	11,684		126	1,654	22,023	34,386		3,908	9,165	
201		17	61			35	80	820			76	1
296		113	331		22	38	2,206	2,223				2
188		24	66				287	1,568				3
375	1	101	580		2	3	2,160	1,599				4
105		25	17				389	922				5
352	6	101	301		18	59	367	1,664				6
548	65	88	1,018			315	7,364	4,809				7
306		129	726			65	2,788	2,034				8
387		102	452	124		58	123	1,518				9
314		213	270	44	5	59	652	1,498				10
241		54	65		7	10	55	1,082				11
595	125	172	1,890			170	9,237	4,633				12
438	76	131	971		20	154	3,977	3,366				13
352		29	455			55	3,666	2,957				14
378		74	79		12	73	3,145	2,259				15
5,066	273	1,373	6,782	168	86	1,094	36,496	32,952			76	

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
NORTHUMBERLAND :											
1 Alnwick				700	12	34	3,155	262	234		
2 Brighton				1,159	24	45	9,186	802	724		
3 Cramahe	400			2,580	49	258	9,734	153	2,309		
4 Haldimand	240			2,000	17	178	20,220	226	5,443		
5 Hamilton					90	37	18,232	672	6,959		800
6 Monaghan, S.					1	290	4,223	53	826	755	
7 Murray			423	1,600	132	59	9,003		1,451		
8 Percy			2,000	525	597	267	13,058	48	117		
9 Seymour	87						12,385	2,492	1,963		203
Totals	727		2,423	8,564	922	1,422	99,196	4,708	20,026	755	1,003
PRINCE EDWARD :											
1 Ameliasburg				995	801	270	14,376	186	672	4,688	*26,887
2 Athol				1,503	41	14	3,844	210	163		2,250
3 Hallowell				350	9	41	11,885	2,146	1,072		
4 Hillier				100	24	7	5,372	1,687	281		
5 Marysburg, N.				311	116	16	6,907	229	438		6,899
6 Marysburg, S.				600	34	125	5,189	135	500		10,060
7 Sophiasburg							8,648	343	627		3,416
Totals				3,859	1,025	534	56,221	4,936	3,753	4,688	49,512
LENNOX AND ADD. :											
1 Adolphustown				135	3	5	3,569	269	61		3,050
2 Amherst Island					15	45	3,040	55	1,302		
3 Camden East					1,800	†524	22,249	1,155	2,350	24,997	
4 Denbigh, etc							2,124	11	568		45
5 Ernestown	315				327	830	24,325	69	6,357		24,012
6 Fredericksburg, N.	100				38	10	8,164	805	2,428		3,500
7 Fredericksburg, S.				1,345	4	10	7,104	405	3,296		2,345
8 Kaladar, etc				30	10	44	2,595	36	1,621		
9 Richmond				1,518	114	210	14,408		5,164		17,382
10 Sheffield				2,488	975	143	12,512	347	5,532	6,521	
Totals	415			5,516	3,286	1,821	100,085	3,152	28,679	31,518	50,334
FRONTENAC :											
1 Barrie	102				12	20	1,424	121	823		76
2 Bedford	89		150		54	8	5,530	174	1,353		
3 Clarendon, etc							2,133	50	1,240		
4 Hinchinbrooke	50				12	28	4,911	117	567		
5 Howe Island						2	1,460	266	110		
6 Kennebec						48	2,916	317	2,399		
7 Kingston					84	220	14,511	8,207	312		1,650
8 Loughborough			230		94	9	6,381	144	3,219		
9 Olden						124	2,888	344	1,582		
10 Oso	110				32		3,202		1,813		
11 Palmerston, etc.	200		100		142	22	1,978	398	1,049		
12 Pittsburg		817			18	82	17,229	803	2,794		
13 Portland						28	9,161	394	4,318		5,750
14 Storrington	100				11	98	7,723	43	2,900		
15 Wolfe Island					32	19	6,071	57	4,977		
Totals	651	817	480	5	491	708	87,518	11,485	29,456		7,476

mitting \$100 overstated in 1895. †Including \$195 cost of Government audit.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.									
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loan for current expenses and interest.	Miscellaneous.	Total liabilities.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
2,200	730	130	3,556	29								29	1
11,500	650		13,676										2
	4,715		7,177										3
	3,150	30	8,849	1,653	918		633			2,045	197	5,446	4
	2,000	290	10,721	650						3,000	149	3,799	5
			1,634						2,000	15		2,015	6
	2,000		3,451							213	89	302	7
	7,759		7,924			1,106			171		27	1,304	8
10,000		*1,042	15,700			6,750	184			1,594	+2,144	10,672	9
23,700	21,004	1,492	72,688	2,303	947	7,856	817		2,171	6,867	2,606	23,567	
	4,800	73	37,306						15,000	273	60	15,333	1
	1,000		3,623										2
			3,218	3,189								3,189	3
	2,000	150	4,118	1,899								1,899	4
	1,200		8,766		325					200		525	5
	850		11,545							1,846		1,846	6
	4,500		8,886							625	200	825	7
	14,350	223	77,462	5,088	325				15,000	2,944	260	23,617	
1,200	500		5,080										1
	250		1,607	692							4	696	2
	600	349	29,451		15	30,000	900					30,915	3
			624		12							12	4
	500	441	31,379	4,068	1,182		1,419			2,000	218	8,887	5
	450		7,183	2,031			400			1,787		4,218	6
	800		6,846	2,061	275					925		3,261	7
	375		2,032	207	1,076					700	72	2,055	8
	2,300	237	25,083	2,836						\$3,701	2	6,539	9
	2,000	772	15,172	1,633	1,170	15,000				12,714	846	21,363	10
1,200	7,775	1,799	124,457	13,528	3,730	45,000	2,719			11,827	1,142	77,946	
	420		1,440	306	485		375				48	1,214	1
	500	229	2,256	852	51		591		185		195	1,874	2
			1,290	621	423						40	1,284	3
	1,060		1,744	358	329		150				138	975	4
			376	91			100				21	212	5
	600		3,316	656	1,430						216	2,302	6
	1,000	74	11,243	7,046							486	7,532	7
			3,363		2,007	1,643					467	4,117	9
	1,124		3,050	1,356	397						157	1,910	9
	500	50	2,363	512	411		360			2	25	1,310	10
3,960	100	34	5,531	436	198		500		1,900		43	3,077	11
	2,000		5,597	1,333	129					481	100	2,043	12
	1,000		11,462	3,660								3,660	13
	1,000		3,943	1,874	50							1,924	14
	2,500		7,534	3,034	1,391						590	5,015	15
3,960	11,804	387	64,508	22,335	7,301	1,643	2,076		2,085	483	2,526	38,449	

* Campbellford's share of G.T.R. bonus. + Including \$1,840 due to Campbellford on school debentures. § \$215 overstated in 1895. † Including \$907 due sinking fund.

TABLE VI. FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LEEDS :											
1 Bastard, etc	5,392	6,906	199	64	786	2,133					2,710
2 Crosby, N		6,412	128	3	27	893	2,581				
3 Crosby, S	345	5,937	44	1	165	1,500	500				176
4 Elizabethtown	520	15,816	85	1,123	172						10
5 Elmsley, S.	1,017	3,049	61	171							29
6 Kitley	1,423	6,825	143								84
7 Leeds, etc. Front	1,823	10,791	82	109			1,750		590		34
8 Leeds, etc. Rear	1,950	6,113	105		66						
9 Yonge, etc. Front	1,439	9,416	57	2	83		800				5
10 Yonge, etc. Rear	2,020	7,013	40	21	289	750	289				463
Totals	15,929	78,308	944	1,494	1,588	5,276	5,920		590		3,505
GREENVILLE :											
1 Augusta	1,369	12,979	42	752	635	1,800					11
2 Edwardsburg		11,422	15	35	756	219	7,156				34
3 Gower, S.	650	2,449	15				500				39
4 Oxford	375	10,363	113	8			2,500		832		
5 Wolford	601	5,051	28				500				
Totals	2,995	42,264	213	795	1,391	2,019	10,656		832		84
DUNDAS :											
1 Matilda		15,448					22,356		3,117		98
2 Mountain	669	13,232	296	2			2,450				
3 Williamsburg	632	12,799	49				627				108
4 Winchester		19,088					653		6,413		*1,490
Totals	1,301	60,567	345	2			25,086		9,530		1,696
STORMONT :											
1 Cornwall	77	12,597	401	6	85		3,000				2
2 Finch	1,260	8,120	174	11			10,385		\$11,262		†3,540
3 Osnabrock	2,744	13,057	551		21		31,050		9,240		151
4 Roxborough	117	8,684	357	19			1,520		6,512		‡2,258
Totals	4,198	42,458	1,483	36	106		45,955		27,014		5,951
GLENGARRY :											
1 Charlottenburg		14,977	342	7			1,229				
2 Kenyon		12,240	243	6			3,170				153
3 Lancaster	76	10,014	181	23			1,000				114
4 Lochiel	46	11,812	436	1				225			111
Totals	122	49,043	1,202	37			5,399	225			378
PRESCOTT :											
1 Alfred	151	6,296	174	5							
2 Caledonia	278	4,367	96				115				70
3 Hawkesbury, E.	891	8,005	223				184				
4 Hawkesbury, W.	1,893	8,039	573	74			200		372		
5 Longueuil		2,251	32				145				
6 Plantagenet, N.	268	8,771	366	9				1,000	253		8
7 Plantagenet, S.	547	9,580	191			9					96
Totals	4,028	47,309	1,655	88	9		644	1,000	625		173

* Including \$723 from Township of Russell re Drainage. † Including \$600 deposit on drainage contracts, \$2,325 from Cambridge and Russell re drainage and \$483 premiums on debentures sold. ‡ From Cambridge re share of Drain Debentures. § Including \$4,425 issued in 1895 but not reported and \$17 premium on debentures sold.

SHIP MUNICIPALITIES.—Continued.

Disbursements.											
Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other invest- ments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
481	70	306	663	.....	23	51	3,031	5,572	.....	3,954	2,023
328	17	168	490	.....	31	33	893	3,602	.....	3,309	.....
395	.....	83	669	.....	.....	3	1,006	3,393	.....	182	1,517
914	29	244	2,733	.....	28	67	3,819	7,697	108	587	.....
217	.....	82	453	.....	.....	.....	809	1,772	.....	.....	.....
553	48	155	680	111	.....	9	1,597	3,992	140	.....	.....
670	112	287	2,635	260	.....	233	2,656	5,516	590	.....	.....
686	8	125	826	.....	.....	18	1,231	3,818	.....	218	.....
769	94	222	738	.....	29	73	2,126	4,742	.....	814	.....
266	.....	62	112	43	.....	12	751	3,869	.....	289	.....
5,279	378	1,734	9,999	414	111	499	17,919	43,973	838	9,302	3,540
766	45	431	1,642	.....	.....	23	3,701	6,839	296	113	2,098
612	9	327	1,159	.....	23	118	3,448	6,495	131	.....	219
174	3	89	703	.....	.....	.....	959	1,065	71	.....	.....
654	151	214	1,035	.....	.....	43	2,766	4,590	1,093	267	.....
429	5	83	509	.....	.....	21	1,935	2,857	.....	.....	.....
2,635	213	1,144	5,048	.....	23	205	12,809	21,852	1,591	380	2,317
413	8	566	1,513	.....	17	475	4,993	6,573	3,727	.....	.....
298	.....	135	*4,307	.....	.....	96	3,255	6,256	.....	.....	.....
431	20	295	1,370	325	16	580	3,217	5,652	927	.....	.....
742	48	223	3,397	600	6	146	2,704	6,959	7,108	.....	.....
1,879	76	1,219	10,587	925	39	1,297	14,169	25,440	11,762	.....	.....
805	181	278	1,831	.....	83	277	2,187	6,814	10	.....	.....
500	.....	282	2,847	.....	31	36	1,174	4,740	13,730	.....	.....
251	16	461	1,575	700	15	332	2,723	7,697	7,136	.....	.....
634	.....	241	1,445	.....	23	84	2,166	4,303	1,851	.....	6,931
2,190	197	1,262	7,698	700	152	729	8,250	23,554	22,727	.....	6,931
953	20	351	1,532	.....	62	117	2,186	8,517	.....	.....	.....
525	.....	124	1,325	65	31	74	1,481	4,763	.....	.....	.....
687	7	92	2,022	.....	308	61	2,182	5,396	85	.....	.....
792	116	179	1,142	.....	50	18	1,925	6,743	306	.....	.....
2,957	143	746	6,021	65	451	270	7,774	25,419	391	.....	.....
451	.....	117	1,016	.....	56	10	1,137	2,905	220	.....	.....
341	.....	78	763	.....	12	10	849	2,387	40	.....	.....
416	1	103	836	.....	11	.....	2,155	5,778	.....	.....	.....
378	85	150	414	15	32	4	1,094	5,732	372	.....	.....
182	1	32	91	.....	.....	.....	546	1,366	71	.....	.....
443	37	165	1,509	.....	90	67	1,140	5,970	339	.....	.....
488	3	171	1,250	.....	.....	35	1,187	5,241	47	.....	.....
2,699	127	816	5,879	15	201	126	8,108	29,379	1,089	.....	.....

adding \$2,450 for Baldwin Bridge—proceeds of temporary loan.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LEEDS :											
1 Bastard, etc.					1,150	133	17,456	734	2,129	10,655	12,073
2 Crosby, N.				276	574	30	9,751	293	1,295	*5,635	
3 Crosby, S.	277			500	269	19	8,313	355		1,798	4,017
4 Elizabethtown	350				628	87	17,241	485	5,133	5,122	
5 Elmsley, S.							3,333	994	380		
6 Kitley.						104	7,389	1,086	37		
7 Leeds, etc., Front		195		1,750	100	28	15,032	147	1,999		
8 Leeds, etc., Rear.					250	8	7,188	1,046	6	2,082	
9 Yonge, etc., Front				800	466	76	10,949	853	465	2,716	
10 Yonge, etc., Rear	225			2,750	845	5	9,229	1,681	1,552	†5,844	
Totals	852	195		6,076	4,282	490	105,881	7,674	12,996	33,852	16,090
GRENVILLE :											
1 Augusta					265	3	16,222	1,866	5,071	113	19,058
2 Edwardsburg				6,816	168	112	19,637		4,602		19,327
3 Gower, S.				500	7	33	3,604	49	924		
4 Oxford				2,500	33	190	13,542	649	1,513	267	
5 Wolford				150	13	24	6,026	154	2,435		
Totals				9,966	486	362	59,031	2,218	14,545	380	38,385
DUNDAS :											
1 Matilda	163	1,582		19,823	1,166		41,019		5,985		
2 Mountain						107	14,449	2,200			
3 Williamsburg	205	234		600	138	205	14,215		34		
4 Winchester	355	1,632	1,640	470	1,254	360	27,644		1,225		460
Totals	723	3,448	1,640	20,893	2,558	672	97,327	2,200	7,244		460
STORMONT :											
1 Cornwall	59			3,075	224	220	16,044	124	8,683		
2 Finch	100	205	247	9,467	488	600	34,447	305	3,447		
3 Onabruck	77	1,060		33,050	1,406	315	56,314		3,850		
4 Roxborough				1,670	65	15	19,428	39	4,956		6,931
Totals	236	1,265	247	47,262	2,183	1,150	126,733	468	20,936		6,931
GLENGARRY :											
1 Charlottenburg	172		420	1,328	612	285	16,555		6,649		53
2 Kenyon				4,971	14	1,228	14,601	1,211	2,566		
3 Lancaster					78	117	11,035	373	5,753		200
4 Lochiel						1,351	12,622	9	10,879		
Totals	172		420	6,299	704	2,981	54,813	1,593	25,847		253
PRESCOTT :											
1 Alfred	118				64	292	6,386	240	3,729		
2 Caledonia		141		230	69	6	4,926		3,855		
3 Hawkesbury, E.						3	9,303		1,812		
4 Hawkesbury, W.	259	145	618	200	947	31	10,476	675	4,220		
5 Longueuil				132		7	2,428		1,187		
6 Plantagenet, N.	270		338		223	36	10,627	48	6,704		
7 Plantagenet, S.		246		1,130	206	68	10,072	350	3,307		
Totals	647	532	956	1,692	1,509	443	54,218	1,313	24,814		

* Including \$2,981 in Tp. account. † Including \$1,544 in Tp. account.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
.....	1,500	.....	27,091	1,876	17	23,000	.....	.....	.....	.....	192	25,085
.....	525	.....	7,748	740	775	11,000	.....	.....	.....	*2,581	.....	15,096
2,100	1,400	.....	9,670	.....	.....	4,500	608	.....	.....	.....	.....	5,108
.....	2,000	182	12,922	2,765	230	7,000	200	5,000	.....	.....	.....	15,195
.....	500	.....	1,874	670	.....	.....	.....	.....	.....	.....	125	795
.....	.....	.....	1,123	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	5,260	.....	7,406	1,880	.....	.....	.....	395	.....	.....	53	2,328
.....	.....	.....	3,134	.....	.....	5,000	.....	.....	.....	.....	.....	5,000
.....	.....	.....	4,034	1,502	.....	.....	.....	8,788	.....	.....	.....	10,290
.....	1,400	2,564	13,041	.....	.....	15,000	1,348	.....	.....	*1,544	40	17,932
2,100	13,585	2,746	88,043	9,433	1,022	65,500	2,156	14,183	.....	4,125	410	96,829
.....	3,000	.....	28,608	2,705	.....	.....	.....	3,200	.....	2,635	.....	8,540
.....	5,000	1,493	30,422	2,488	.....	.....	.....	.....	.....	2,656	1,331	6,475
.....	.....	.....	973	710	.....	.....	.....	.....	.....	.....	249	959
.....	6,000	31	8,460	1,979	.....	.....	.....	832	.....	.....	103	2,914
.....	500	.....	3,089	1,412	.....	.....	.....	.....	.....	500	.....	1,912
.....	14,500	1,524	71,552	9,294	.....	.....	.....	4,032	.....	5,791	1,683	20,800
.....	.....	8,420	14,405	4,693	.....	.....	173	13,189	.....	10,094	2,489	30,638
.....	.....	.....	2,200	.....	.....	.....	.....	.....	.....	2,450	.....	2,450
.....	.....	285	319	.....	.....	.....	.....	2,004	.....	27	.....	2,031
.....	600	2,085	4,370	1,548	.....	8,600	249	9,594	987	653	2,208	23,839
.....	600	10,790	21,294	6,241	.....	8,600	422	24,787	987	13,224	4,697	58,958
.....	3,000	.....	11,807	1,545	2,273	.....	132	.....	.....	3,005	1,893	8,848
8,400	500	195	12,847	1,092	.....	.....	900	11,057	.....	1,368	1,249	15,666
.....	.....	1,511	5,361	1,418	573	.....	1,081	15,175	.....	.....	1,033	19,280
.....	700	6,512	19,138	600	2,488	.....	.....	6,512	.....	678	\$7,605	17,883
8,400	4,200	8,218	49,153	4,655	5,334	.....	2,113	32,744	.....	5,051	11,780	61,677
.....	.....	44	6,746	.....	4,732	.....	778	.....	10,436	130	343	16,419
.....	1,500	.....	5,277	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	60	6,376	1,128	1,764	.....	.....	.....	.....	1,000	.....	3,892
.....	70	.....	10,958	1,086	5,916	.....	225	.....	.....	.....	1,285	8,512
.....	1,570	94	29,357	2,214	12,412	.....	1,003	.....	10,436	1,130	1,628	28,823
.....	.....	.....	3,969	900	1,866	.....	944	.....	.....	.....	567	4,277
4,000	700	312	8,867	679	2,157	.....	.....	706	.....	463	150	4,155
.....	.....	.....	1,812	525	.....	.....	.....	.....	.....	184	100	809
18,900	2,000	.....	25,795	860	2,095	12,700	4,613	462	.....	.....	100	20,830
.....	.....	.....	1,187	422	714	.....	.....	.....	.....	145	.....	1,281
.....	2,160	.....	8,912	953	2,883	.....	1,728	253	2,939	.....	678	9,434
.....	1,000	21	4,678	950	1,945	.....	.....	738	.....	.....	137	3,770
22,900	5,860	333	55,220	5,289	11,660	12,700	7,285	2,159	2,939	792	1,732	44,556

* Due Sinking Fund. † Including \$1,114 of school debenture debt of Cardinal. ‡ Payable by Cornwall Tp. re Deb. debt. § Including \$6,931 unexpended drainage funds—bal. of Deb. issued and sold.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1896.	Municipal and school taxes.	Licenses.	Fees, rents, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	%	%	\$	\$	\$	\$	\$	\$
RUSSELL:											
1 Cambridge	10	6,574	242	2			400		4,364		33
2 Clarence	793	10,662	267	1			109	100			105
3 Cumberland	56	11,200	197								29
4 Russell		10,300	161	15			500		1,228		7
Totals	859	38,736	867	18			1,009	100	5,592		174
CARLETON:											
1 Fitzroy	832	8,036	70	7							90
3 Gloucester	107	19,859	473	32	25		374	1,500			153
3 Goulbourn	513	9,014	61	2	233		240				106
4 Gower, N	1,240	7,287	125				400				
5 Huntley	170	6,019	61	24			100				6
6 March	151	3,162	46	4	96						10
7 Marlborough	535	5,427	48				231				325
8 Nepean	801	15,620	308	62	763		133				1,141
9 Osgoode	380	14,932	341	622	84	200	2,000	425			108
10 Torbolton	172	2,579		6							100
Totals	4,901	91,935	1,533	761	1,204	200	3,478	1,925			2,039
RENFREW:											
1 Admaston	423	5,295	31	3							580
2 Algona, S	66	890		1			2				
3 Alice, etc.		3,241		4			16	480			27
4 Bagot and B		3,614	115	5	46	1,325					
5 Bromley	1,396	4,850	365								43
6 Brougham	50	486	61								40
7 Brudenell	453	1,971	115	10							
8 Grattan	247	2,690					409				12
9 Griffith, etc.		502		2							12
10 Hagarty, etc.		403	444				48				163
11 Head, etc.	58	867	116		9						
12 Horton, etc.	786	3,712									75
13 McNab	1,565	8,191	181	15	34						103
14 Pembroke	261	1,662									6
15 Petawawa	62	1,162	40					175			75
16 Radcliffe & Rag'n ..	98	1,831	87								27
17 Rolpl, B. & W	352	1,876	30								
18 Ross	973	5,381	367								39
19 Sebastopol	98	949	15	1							9
20 Stafford	494	2,141		4							41
21 Westmeath	561	8,692	197	21							40
22 Wilberforce, etc.	648	3,390	61								
Totals	8,591	63,896	2,225	66	89	1,325	650	480			1,290
LANARK:											
1 Bathurst	491	6,493		2	39						66
2 Beckwith	983	5,851	61		340						17
3 Burgess, N	316	2,234									54
4 Dalhousie, etc.	820	4,154	64	2							27
5 Darling	3	1,104		3	16		60				3
6 Drummond	286	6,359	69				300				3
7 Elmale, N	418	3,013			6						6
8 Lanark	337	4,826	18	7							3
9 Lavant	383	1,447	13								5
10 Montague	315	7,263		6							36
11 Pakenham	168	7,072	231								227
12 Ramsay	1,884	8,458	133		356						
13 Sherbrooke, S.	475	1,813	3	20							
Totals	6,879	60,087	592	40	757		360				447

TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
11,625	516	32	77	1,047	.....	82	2	712	3,753	630	.....	.....	1
12,037	766	.....	174	2,415	.....	2	23	1,512	5,918	8	.....	.....	2
11,482	851	.....	184	2,747	.....	5	26	1,603	5,581	.....	.....	.....	3
12,211	1,100	319	356	1,871	188	79	50	909	4,305	635	.....	.....	4
47,355	3,233	351	791	8,080	138	168	101	4,736	19,557	1,273	.....	.....	
9,035	661	17	153	1,840	.....	110	121	2,472	2,695	.....	.....	.....	1
22,523	1,601	150	398	2,435	.....	116	.....	5,042	11,267	550	80	.....	2
10,174	467	139	98	1,148	.....	17	57	2,458	4,929	441	.....	.....	3
9,054	516	10	107	1,013	.....	4	49	1,830	3,901	309	.....	.....	4
6,380	619	.....	142	662	200	1	25	966	3,320	.....	.....	.....	5
3,469	304	25	95	162	.....	.....	16	889	1,401	448	.....	.....	6
6,566	494	120	58	354	.....	.....	33	1,347	2,446	591	.....	.....	7
18,828	1,175	.....	472	2,104	2,948	75	68	3,347	7,327	221	.....	.....	8
19,092	1,438	20	392	1,837	250	16	13	3,951	7,514	852	.....	.....	9
2,857	312	.....	55	586	.....	12	.....	783	1,029	.....	.....	.....	10
107,978	7,587	481	1,970	12,141	3,398	351	382	23,085	45,829	3,412	80	.....	
6,332	428	.....	133	1,602	.....	44	.....	1,313	2,449	.....	.....	.....	1
959	247	.....	23	31	.....	64	.....	190	377	.....	.....	.....	2
3,768	329	23	197	298	.....	.....	35	865	1,994	16	.....	.....	3
5,105	272	.....	86	142	419	.....	229	405	1,743	.....	120	.....	4
6,654	366	5	210	565	.....	17	47	1,227	3,242	.....	.....	.....	5
637	126	.....	34	.....	.....	.....	40	.....	273	.....	.....	.....	6
2,549	345	.....	92	43	.....	24	.....	404	1,350	.....	.....	.....	7
3,358	421	.....	83	355	.....	.....	25	682	1,661	.....	.....	.....	8
516	60	.....	29	58	.....	.....	.....	70	274	.....	.....	.....	9
1,057	67	.....	88	160	.....	23	11	173	.....	51	.....	.....	10
1,050	113	.....	29	.....	.....	.....	.....	175	677	.....	54	.....	11
4,573	318	.....	120	252	.....	14	5	920	2,048	.....	.....	.....	12
10,089	583	12	183	585	.....	185	103	1,561	4,311	.....	.....	.....	13
1,828	160	3	69	136	.....	.....	.....	247	768	.....	.....	.....	14
1,514	186	10	48	6	.....	.....	15	260	820	.....	.....	.....	15
2,043	338	.....	69	7	.....	14	.....	328	1,155	.....	.....	.....	16
2,258	199	.....	84	50	.....	.....	.....	267	1,272	.....	.....	.....	17
6,760	365	.....	153	691	14	31	.....	1,219	2,900	.....	.....	.....	18
1,072	143	.....	71	62	.....	.....	18	150	634	.....	.....	.....	19
2,680	213	6	58	209	.....	.....	.....	529	1,315	.....	.....	.....	20
9,711	667	20	139	1,282	.....	15	12	1,846	3,867	.....	.....	.....	21
4,099	266	8	93	337	97	14	30	935	1,291	.....	.....	.....	22
78,612	6,211	87	2,091	6,943	530	445	570	13,726	34,324	67	174	.....	
7,025	397	8	207	403	.....	7	20	1,527	4,016	.....	.....	.....	
7,301	636	.....	85	1,469	.....	23	.....	1,147	3,065	.....	.....	.....	
2,567	204	.....	71	159	.....	.....	.....	429	1,625	.....	.....	.....	3
5,094	343	14	129	800	.....	25	5	471	2,843	.....	.....	.....	4
1,213	162	.....	13	190	.....	.....	30	141	590	.....	.....	.....	5
7,017	489	.....	180	786	.....	13	10	1,581	3,208	.....	.....	.....	6
3,440	276	.....	113	253	.....	9	.....	779	1,395	23	.....	.....	7
5,194	311	.....	148	390	.....	11	.....	1,038	2,971	.....	.....	.....	8
1,846	275	1	68	237	.....	18	.....	118	907	.....	.....	.....	9
7,589	465	3	130	672	.....	9	56	1,186	4,487	160	.....	.....	10
7,507	482	8	153	1,020	.....	.....	122	1,011	3,718	.....	.....	.....	11
11,058	618	.....	145	1,875	.....	30	120	1,537	5,061	.....	.....	.....	12
2,311	213	.....	79	240	.....	.....	15	186	1,235	.....	.....	.....	13
69,162	4,871	34	1,521	8,496	.....	145	378	11,151	35,021	183	.....	.....	

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
RUSSELL:	\$	\$	\$	\$	\$	\$	\$	%	\$	\$	\$
1 Cambridge	30		84	400	184	4,072	11,621	4	4,278		
2 Clarence	223	144	100		102	650	12,037		7,557		
3 Cumberland	100				35	43	11,175	307	10,311		
4 Russell	152		557	127	142	1,351	12,091	120	4,754		
Totals	505	144	741	527	463	6,116	46,924	431	26,900		
CARLETON:											
1 Fitzroy				300	127	93	8,589	446	6,023		
2 Gloucester	200	150			462	72	22,523		19,213	803	
3 Goulbourn				240	3	61	10,058	116	900		7,791
4 Gower, N.		156		100	93	161	8,249	805	2,122		
5 Huntley	70				55	55	6,115	265	1,897		
6 March					20	20	3,360	109	1,578		400
7 Marlborough		126			33	124	5,726	840	2,375		
8 Nepean	765				248	78	18,828		13,580		9,500
9 Osgoode	106	1,080	500		1,025	63	19,057	35		4,000	*15,000
10 Torholton					20	10	2,807	50	2,584		
Totals	1,141	1,512	500	640	2,066	737	105,312	2,666	49,722	4,803	32,691
RENFREW:											
1 Admaston	111				40	84	6,204	128	2,400		
2 Algona, S.						27	959		1,064		
3 Alice, etc.				11			3,768		631		
4 Bagot and B.	1,450			20	88	40	5,014	91	2,395	†	
5 Bromley	110				22	35	5,846	808	2,000		
6 Brougham	100				36		608	29	563		
7 Brudenell, etc.						13	2,271	278	1,851		
8 Graton						128	3,358		1,907		
9 Griffith, etc.				20		5	516		792		
10 Hagarty, etc.				300	176	8	1,057		2,500		2,000
11 Head, etc.					36		1,044	6	172	295	
12 Horton, etc.	220				71	37	4,005	568	1,711		
13 McNab	370				75	3	7,971	2,118	1,376		
14 Pembroke	80				10	49	1,522	306	1,291		
15 Petawawa	91				38	8	1,482	32			
16 Radcliffe & Rag'n							1,983	60	2,386		
17 Rolph, B. & W.	80				16		1,968	290	2,214		
18 Ross	526				134	36	6,069	691	425		
19 Sebastopol						18	996	76	792		
20 Stafford						13	2,343	337	806		
21 Westmeath	664				244	167	8,923	788			
22 Wilberforce, etc.	125				22	154	3,372	727	2,763		
Totals	3,927			351	1,008	825	71,279	7,333	30,104	295	2,000
LANARK:											
1 Bathurst							6,587	438	664		780
2 Beckwith							6,425	876	178		3,600
3 Burgess, N.						36	2,424	143	202		
4 Dalhousie, etc.						78	4,708	386	463		
5 Darling						20	1,146	67	806		200
6 Drummond		170		300	44	36	6,817	200	905		
7 Elmsley, N.					40	1	2,889	551	201		
8 Lanark						1	4,870	324	619		
9 Lavant						3	1,627	219	230		
10 Montague	100				26	5	7,299	290	3,474		
11 Pakenham	276				200	34	7,724	483	1,056		
12 Ramsay						119	9,505	1,553	621		7,660
13 Sherbrooke, S.						12	1,980	331	626		
Totals	376	170		300	310	345	63,301	5,861	10,235		12,340

Omitted in 1895. † Omitting \$65 overstated in 1895.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.			Liabilities.										
buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous	Total liabilities.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
250	220	4,752	880	1,989	472	4,364	761	1,138	352	9,956	1		
800	607	8,964	1,256	4,104	535	998	109	7,902	2				
1,300		10,618	1,343	2,369	400	1,228		520	270	4,382	3		
		6,174	1,370	2,055	1,605				220	7,563	4		
2,350	827	30,508	4,849	10,517	900	3,012	6,590	1,326	1,767	842	29,803		
500	800	12,769	1,935	3,173		4,200	2,100			50	5,158	1	
	3,650	23,666	1,840	10,531						400	21,745	2	
	400	9,207	1,001							400	1,461	3	
	3,000	5,927	638				1,717		600	48	3,003	4	
	1,400	3,062	2,204			636			100	97	3,037	5	
	1,000	3,087	365	509							874	6	
	400	3,615	473				710		231	307	1,721	7	
	4,145	*3,124	30,299	1,801	6,955	4,080			133	1,086	14,055	8	
	3,300	22,335	222			319	5,555	6,000	6,000	125	18,221	9	
		2,634	242	1,680						300	2,222	10	
500	18,095	3,124	116,601	10,499	23,070		9,235	10,082	6,000	9,738	2,873	71,497	
500	400		2,928	1,270	1,516		553			100	3,439	1	
		71	1,564	284	563				2	17	806	2	
			702	345			480		16	87	928	3	
	500		2,986							385	385	4	
	1,000		3,808		1,194		330				1,524	5	
			597	113	186		500			6	805	6	
700	650		4,479	285	1,211						1,496	7	
800	400	6	5,113	661	156				409		1,226	8	
			792	250	249					56	555	9	
500		120	8,120	750	2,218	2,000		1,800		398	150	7,316	10
100			1,573	181			600					781	11
850	1,360		7,489	898			550			260		1,708	12
	500	93	4,087	714			1,310			178		2,202	13
600	250		3,447	241	139		80				510	970	14
			32				620			175		795	15
			2,446	199	1,531						470	2,200	16
	50		2,554	350	1,368		240			223		2,181	17
	1,000		2,116				800					800	18
			868	157								157	19
			1,203	511	171						117	799	20
650	900		16,338				4,104					4,104	21
	181		3,671	860	1,239		250			352		2,701	22
700	7,191	290	76,913	8,069	11,741	2,000	10,417	1,800		1,000	2,911	37,938	
	600		2,482										1
	800		5,254										2
400	800		1,145		33						25	58	3
	500		6,749										4
	60		1,133							230	175	405	5
			1,105					550			59	609	6
	400		1,152		57					700		757	7
	300		1,443								239	239	8
			439								155	155	9
	1,000		4,764		1,824		300					2,124	10
	1,000		2,539				3,800				110	3,910	11
	800		10,634		350						103	453	12
			957		450						158	608	13
5,400	6,060		39,796		2,714		4,100	550		930	1,024	9,318	

* Including \$2,925 payable by Hintonburgh as share of school Deb. debt. † On account of new town all. ‡ Including \$200 omitted in 1895. § Not previously reported.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1896.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
VICTORIA :											
1 Bexley	777	3,003	51	5	12						224
2 Carden	50	1,915		10				800			6
3 Dalton	172	1,174									52
4 Eldon		10,278	207	95	54	1,150	1,022				2
5 Emily	431	9,487		43	19	3,400	300				61
6 Fenelon		7,707	51				13				897
7 Larton, etc.	177	2,883	30		322	165					775
8 Mariposa	2,573	21,649		2	187	3,000					† 1,430
9 Ops	6,510	16,174			49		1,200		100		26
10 Somerville	488	4,855	117	6	102		700				
11 Verulam	590	8,228		1							
Totals	11,768	87,353	456	162	745	7,715	3,235	800	100		3,473
PETERBOROUGH :											
1 Asphodel	366	7,692		20	64						237
2 Belmont, etc.	15	4,509					650				187
3 Burleigh	120	1,751					2,200				
4 Chandos	135	2,053					200				12
5 Douro	2,524	6,791					600				10
6 Dummer	555	5,640									2
7 Ennismore	55	2,853		2							100
8 Galway, etc.	112	1,399									41
9 Harvey	195	2,672					24				3
10 Monaghan, N.	767	2,654	42				1,012				
11 Otonabee	2,834	11,447		53	35						
12 Smith	4,248	10,227	162	1							
Totals	11,926	59,688	204	76	99		4,686				592
HALIBURTON :											
1 Anson, etc.	53	927	19								176
2 Cardiff	71	1,092					200				4
3 Dysart, etc.	864	5,806	43		9			400			223
4 Glamorgan		1,270	40				48				130
5 Lutterworth	169	1,215					6				79
6 Minden	62	3,334	21								
7 Monmouth	65	1,083	16			45					375
8 Snowdon	113	2,953									
9 Stanhope, etc.	104	1,310	40								13
Totals	1,501	18,990	179		9	45	254	400			1,000
HASTINGS :											
1 Bangor, etc.	47	825	24				350				300
2 Carlow	176	1,667					110				220
3 Duggannon	287	1,743	4					460			376
4 Elzevir, etc.	1,366	3,585	57				25				336
5 Faraday		2,682	136	6			300				213
6 Hungerford		9,471	167	5			231				315
7 Huntingdon	60	6,236	28								375
8 Limerick		1,026	143								237
9 Madoc		10,736	49		19		2,800			300	1,396
10 Marmora & Lake ..	618	7,584	182	38				425			351
11 Mayo	91	1,111						250			300
12 Monteagle, etc.	445	2,803	71								266
13 Rawdon		11,172	70				1,022	2,150			351
14 Sidney	1,110	15,615	130				2,336				675
15 Thurlow	35	19,459	100	15							644
16 Tudor & Oasheh.	47	2,555	71								618
17 Tyendinaga	1,112	17,051	151		23			300			568
18 Wollaston	36	1,655		10							371
Totals	5,430	116,976	1,383	74	42		7,174	3,585		300	* 7,634

* Including \$5,817 in County grants.

† Including \$350, County grant.

TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
4,072	329	12	120	640		63	23	506	993		116		1
2,775	220		39	83	30			301	1,985				2
1,352	172		31	258		11		257	444				3
12,852	644	99	125	1,771	8	28	187	2,737	2,615	487	166		4
13,682	672	8	124	747		192	223	3,304	4,208			3,500	5
7,832	441	5	197	816		2	156	3,188	2,752				6
3,577	247	18	61	256			16	482	1,110		1,006		7
28,308	1,061	100	209	2,558		60	546	5,521	7,820	2,300			8
24,808	804	21	182	3,624		56	242	5,061	4,273	269			9
7,698	391	730	102	524	270	61	162	951	2,235		465		10
8,845	542	32	203	963		57		2,488	2,005		146		11
115,807	5,523	1,025	1,393	12,240	308	530	1,554	24,796	30,440	3,056	1,899	3,500	
8,142	453		90	931			56	2,440	2,991		171		1
5,411	388	45	71	795		24	91	937	1,923				2
4,254	297	90	24	116			9	218	624				3
2,388	275		125	278		6		205	1,009				4
9,915	390		103	1,072		112	116	4,475	2,430				5
6,207	370		34	992	162		160	1,332	2,305				6
2,910	248	37	114	307	50		27	1,013	950				7
1,521	192		40	55			8	313	846				8
2,893	322		41	557		92	70	581	1,123				9
4,575	238	71	73	695	247	5	14	1,445	1,285				10
14,410	495		96	2,940	6	39	280	4,815	5,241				11
14,641	483	3	94	2,311		30	506	4,057	4,475				12
77,271	4,152	246	905	11,044	465	308	1,337	21,831	25,202		171		
1,175	181		76	128				84	491				1
1,367	210		50	24		50		162	738				2
7,345	451	333	256	1,036		50	44	1,244	2,370				3
1,488	174	10	106	135		50	5	230	585				4
1,469	182		48	108		70	17	370	667				5
3,417	346		116	537		20	61	437	1,739				6
1,584	165	10	37	66		46	106	571	478				7
3,066	261	5	118	288			52	353	1,248				8
1,467	206		60	266		32	43	76	587				9
22,378	2,176	358	867	2,588		318	328	3,527	8,903				
1,546	127		31	177		5		155	915				1
2,173	234	28	45	322				136	813				2
2,870	203		111	240		15		220	1,580				3
5,369	480		127	308	25		94	1,157	3,036				4
3,337	213		171	221		5	14	117	1,705				5
10,189	664		205	793			148	3,539	4,353				6
6,599	491		95	284			178	3,376	1,817				7
1,396	264		72	327			2	78	285				8
15,302	688	4	184	592		50	142	3,413	4,120				9
9,198	504		35	603		63	208	2,366	4,656				10
1,652	292		69	231				78	949				11
3,605	332		54	298				175	2,328				12
14,765	600	100	224	370		58	267	4,027	8,720				13
19,866	888	50	299	1,126		34	940	9,440	6,561				14
20,253	740	270	318	1,464			929	8,685	7,086				15
3,291	222	10	158	460			20		2,070				16
19,205	989	8	155	1,046		14	448	8,297	6,386				17
1,972	272	45	55	440		18		116	916				18
142,588	8,203	515	2,408	9,302	25	262	3,390	45,355	58,296				

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.				
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
VICTORIA :												
1 Bexley		100		500	420	111	3,933	139	3,771	490		
2 Carden					12	76	2,746	29	796			
3 Dalton						42	1,215	137	389			
4 Eldon	88		1,000	1,981	883	39	12,858		5,200	527		
5 Emily				300	8		13,286	396	85		3,500	
6 Fenelon				92		183	7,832		5,088			
7 Laxton, etc.					251	8	3,454	123	2,055	4,505		
8 Mariposa	610	201			308	1	21,295	7,013	3,245			
9 Ops	573	1,218		1,200	336	23	17,888	6,920	337			
10 Somerville				700	521	363	7,475	223	7,331	2,415		
11 Verulam					92	1,249	7,777	1,068	6,226	410		
Totals	1,271	1,519	1,000	4,773	2,831	2,101	99,759	16,048	34,523	8,347	3,500	
PETERBOROUGH :												
1 Asphodel			393		286	157	7,968	174	414	1,782		
2 Belmont, etc.	96			300	134	584	5,388	23	3,928			
3 Burleigh	171		97	2,150	200	221	4,217	41	1,087			
4 Chandos				280		158	2,331	57	1,931			
5 Douro	249			600	72	105	9,724	191	578			
6 Dummer	90				40	285	5,770	437	645			
7 Ennismore					8	21	2,775	135	2,948			
8 Galway, etc.	20				1	11	1,486	35	1,687			
9 Harvey	46				33	28	2,893		2,157			
10 Monaghan, N.		34		400	62	6	4,575		2,316			
11 Otonabee	96				49	2	14,060	350	6,885			
12 Smith						43	12,002	2,639	3,620			
Totals	768	34	490	3,730	885	1,621	73,189	4,082	28,196	1,782		
HALIBURTON :												
1 Anson, etc.	86				42		1,088	87	669			
2 Cardiff						17	1,251	116	2,038			
3 Dysart, etc.	160				21	74	6,039	1,306	3,750			
4 Glamorgan	32			59	22	80	1,488		2,082			
5 Lutterworth						7	1,469		1,029			
6 Minden	32				11	69	3,368	49	3,780			
7 Monmouth						70	1,549	35	1,978		53	
8 Snowdon	85				30	248	2,688	378	3,079			
9 Stanhope, etc.	17				12	9	1,308	159	1,446			
Totals	412			59	188	574	20,248	2,130	19,851		53	
HASTINGS :												
1 Bangor, etc.					7		1,417	129	3,186			
2 Carlow	213		50		71	196	2,108	65	1,672			
3 Dungannon				58	57	*302	2,786	84	1,971			
4 Elzevir, etc.	100				30	12	5,369		1,353			
5 Faraday	45			544	41	107	3,191	146	1,590		15	
6 Hungerford	153			237	64	33	10,189		7,542			
7 Huntingdon					6	115	6,362	237	3,830			
8 Limerick				49		77	1,154	242	1,752			
9 Madoc		319		1,785	2,426	348	14,071	1,231	9,277			
10 Marmora & Lake	361				184	189	9,169	29	3,480			
11 Mayo							1,619	33	2,608			
12 Monteagle, etc.					24	1	3,212	393	3,211		195	
13 Rawdon	100			136	124	39	14,765		9,185			
14 Sidney				500	5	23	19,866		11,496			
15 Thurlow		425			86	207	20,190	63	8,701			
16 Tudor and Oshel	107				14	193	3,254	37	3,295			
17 Tyendinaga	600				33	67	18,043	1,162	3,589			
18 Wollaston	63				15		1,940	32	1,900			
Totals	1,742	744	50	3,309	3,187	1,909	138,705	3,883	79,538		211	

* Including \$287 ex-treasurer's deficit.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
3,700	220	255	8,575	326	1,623	7,000	1,100	275				10,324
	30	256	1,111	301	311		800				29	1,441
			526	157	128						40	325
			5,727		1,789	13,000	1,235			23	400	16,446
			3,981	3,304								3,304
			5,088	1,871	1,979							4,263
			6,683	435	1,259	5,000				13	400	6,694
	4,350	45	14,658	5,369	147		2,400	6,634			791	15,341
	1,000	5,270	13,627	3,307	48		590	5,270				9,215
2,830	570		13,369	686	1,678	10,000					220	12,584
	320		8,024	1,880	3,361		1,850				659	7,750
6,530	6,490	5,826	81,264	17,636	12,323	35,000	7,975	12,179		35	2,539	87,687
	1,700	4,706	8,776			666	3,166				1,540	5,372
		*1,985	5,936	656	1,445		1,930			680	175	4,886
	450	1,539	3,117	119	625		799		1,810	700	40	4,093
			1,988	120	1,104						818	2,042
	500		1,269				683				200	883
	160		1,242		29		720				60	809
3,300	450		6,733	886	1,000						822	2,708
			1,722	136	905							1,041
	50		2,207	449	958		423			24	440	2,294
2,360	1,247		5,923	1,306				153		620	91	2,175
	3,606		10,841	4,725	473		169				381	5,748
			6,259	3,655	36						40	3,731
5,560	8,163	8,230	56,013	12,052	6,575	666	7,890	153	1,810	2,024	4,607	35,782
		388	1,144		890		558					1,448
			2,154	432	912						33	1,577
		41	5,097	874	2,053		400			200		3,327
		241	2,323	446	508		338			48	48	1,888
		275	1,304	118	515					6		639
			3,829	2,106	1,674		119				488	4,387
			2,066	748	733						152	1,633
		299	3,756	1,462	1,379		420				173	3,434
		51	1,656	81	909		183				133	1,306
		1,295	23,329	6,267	9,573		2,018			254	1,027	19,139
			3,315	147	1,511					350	373	2,381
	50	270	2,057	127	678		875		300	110	336	2,426
		+422	2,477	132	1,315		1,060			350	280	3,137
	800	300	2,453	289	693		300			25		1,307
			1,752	110	1,004		270				543	1,927
15,000	3,000		25,542	3,338	2,227		1,514			231	400	7,710
	500		4,567	1,043	1,837		900				54	3,834
			1,994	90	707						113	910
	650	4,718	15,876	2,904	3,971	37,200		1,089	300	2,901		48,365
	1,900		5,409	1,543			3,583				375	5,501
			2,641	73	1,303		390				464	2,230
		253	4,052	165	1,978		300				700	3,143
			9,135	4,953			2,050			2,612	50	9,665
	1,000	1,400	13,896	8,349			1,400			1,836		11,585
	2,000		10,764	4,969	558			1,300				6,827
			3,332	451	2,365		121				20	2,957
		855	5,556		6		300				477	783
2,290	1,000		5,222	110	1,442		187				201	1,940
17,290	10,900	8,218	120,040	28,793	21,595	37,200	13,250	2,389	600	8,415	4,386	116,628

* Including \$1,930, Havelock's share of school deb'ts. † Including \$252 of ex-treasurer's securities.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MUSKOKA :											
1 Brunel	194	1,562	2								32
2 Cardwell	276	1,044		2				150			241
3 Chaffey	32	3,663					625	650			111
4 Draper	714	2,039	37				250	200			42
5 McLean & Ridcut	294	1,553	54	24							87
6 Macaulay	501	1,949	27				300				313
7 Medora & Wood	225	3,180	57	4				700			
8 Monck	280	2,039	34	10							36
9 Morrison	348	1,461	37		6		200				64
10 Muskoka	209	1,525			6	100					16
11 Oakley	98	604					150				62
12 Ryde	167	1,192					150				25
13 Stephenson	8	2,484	58	28	44	350	631	400			56
14 Stisted	414	1,753	4								4
15 Watt	380	2,244	2	5		191					
Totals	4,140	28,342	312	73	56	641	2,306	2,100			1,089
PARRY SOUND :											
1 Armour	543	1,953	4	4							77
2 Chapman	653	862	213								12
3 Christie	9	1,227	42	14							10
4 Foley	580	852	141	14							8
5 Hagerman	861	881	24								30
6 Himsworth, N.	146	1,866	97	18							71
7 Himsworth, S.	89	2,862	238				4				77
8 Humphrey	25	1,829	44	36				800			132
9 Joly		472					50				
10 McDougall	273	777					300				89
11 McKellar	270	1,321	23				300				209
12 McMurrich	408	1,669	39								70
13 Machar	127	2,056	23	1			100				4
14 Nipissing	4	1,132	45		5		330				
15 Perry	593	2,661	147				255				223
16 Ryerson	482	1,554									
17 Strong	288	1,613		17							
Totals	5,301	25,587	1,080	104	5		1,339	800			1,012
NIPISSING :											
1 Bonfield		2,009	229	9			223				
2 Caldwell	66	272	220								15
3 Calvin	42	869					235				63
4 Cameron	104	560	5								
5 Ferris	516	1,319			4		500				
6 McKim	666	3,287	25	7							
7 Mattawan	68	515					108				
8 Papineau	83	875									
*9 Springer	46	1,817	132	7			600				
10 Widdifield	29	990									
Totals	1,620	12,013	611	23	4		1,666				78

* Financial year began 20th March, date of Provincial audit.

FINANCIAL STATEMENTS OF TOWNSHIPS.

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TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payment on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
1,758	271		55	389					930				1
1,504	177		45	112		1			588		25		2
5,211	633	5	190	489		51			2,101				3
3,351	252		79	851					1,339				4
1,967	211	12	63	390	47	63			791				5
2,864	359	37	180	820		10	11		1,315				6
4,479	461		177	601		190	16		2,572				7
2,413	285	6	93	355		3			958				8
2,088	122		40	284			5		1,566				9
1,904	281	9	40	433			27		1,101				10
868	171		38	295			17		313				11
1,571	214	8	59	223			5		707				12
4,028	296		93	625	105	4	5		1,725		375		13
2,227	356		68	351			21		1,145		60		14
2,826	219	5	94	225		17	12		1,487	43	252		15
39,059	4,308	82	1,264	6,443	152	339	118		18,638	43	712		
2,581	302		103	157			27		1,027				1
1,740	240		134	371	42	5	7		575				2
1,302	85		38	38	299	5	20		796				3
1,545	207		78	125			41		626				4
1,766	198	64	87	86		80	28		733				5
2,157	202		46	339		6	20		1,015				6
3,264	320	8	89	183	42	77	3		2,125				7
2,811	376	95	126	295	14	6			1,552				8
654	192	2	50	43	8	1	20		216				9
1,350	228		61	375		3	33		80				10
2,003	215	9	104	751	34	9	3		446				11
2,325	256		50	282		14			1,226				12
2,377	197		45	171					1,454				13
1,516	186		56	48		14			806				14
3,660	205	9	108	119	383	14			2,282				15
2,036	223		81	110		23			1,008				16
2,141	265	5	52	342		8			1,093				17
35,228	3,897	192	1,308	3,835	822	265	202		17,060				
2,470	361	12	122	319		3			1,485				1
558	97		71	194	40	5			128				2
1,161	133	3	48	48	15	9			842				3
689	117		16	14					355				4
2,402	493		192	13		72	124		682				5
3,985	344		89	653		10	42		1,350				6
691	18	4	26	11					394				7
958	166		5	2					778				8
2,102	147	97	152	454		19			754				9
1,019	312	32	57	240	35				300				10
16,015	2,188	148	778	1,948	90	118	166		7,068				

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$		\$	\$	\$	\$	\$
MUSKOKA :											
1 Brunel						41	1,636	72	3,289		
2 Cardwell					17	14	979	525	775	200	
3 Chaffey	143			1,252	74	141	5,079	132	2,637		
4 Draper	200				54		2,775	576	2,150		
5 McLean & Ridout	100		50	100	35	53	1,915	52	1,466		
6 Macaulay						89	2,771	93	731		
7 Medora & Wood	100				69		4,185	294	3,950		
8 Monck	30				12		1,742	671	57		
9 Morrison						20	2,037	51	1,414		
10 Muskoka							1,891	13	1,144		50
11 Oakley						2	836	32	648		
12 Ryde	50			200	11	29	1,506	65	1,183		
13 Stephenson	350			200	41	22	3,841	187	1,517	472	
14 Stisted					80	16	2,047	190	634	180	
15 Watt	100				72	24	2,550	276	809	252	
Totals	1,073		50	1,752	415	451	35,840	3,219	22,404	1,104	50
PARRY SOUND :											
1 Armour	89				11	244	1,960	621	2,690		
2 Chapman						39	1,413	327	1,297		
3 Christie							1,281	21	1,408		
4 Foley						60	1,137	408	214		
5 Hagerman						5	1,281	485	967		
6 Himsworth, N	66				93	29	1,816	341	382		
7 Himsworth, S	221				149	47	3,264		2,714		
8 Humphrey						4	2,468	343	1,557		
9 Joly				100	9		641	13	1,550		
10 McDougall					10	5	795	555	1,423		
11 McKellar	100			200	23	55	1,949	54	1,410		
12 McMurrich						87	1,915	410	2,075		
13 Machar	52				96	2	2,017	360	1,037		
14 Nipissing				400	2	3	1,515	1	1,488		
15 Perry	76				60		3,256	404	3,138		
16 Ryerson	90				44	68	1,647	389	2,386		
17 Strong	182				23	13	1,983	158	2,453		
Totals	876			700	520	661	30,338	4,890	28,189		
NIPISSING :											
1 Bonfield				160	8		2,470		1,929		
2 Caldwell							535	23	534		
3 Calvin							1,098	63	1,433		
4 Cameron			100		12		614	55	215		
5 Ferris			137	150	43	53	1,959	443	2,716		
6 McKim	97				66	120	2,771	1,214	2,403		
7 Mattawan				108	2	15	578	113	755		250
8 Papineau							951	7	710		
9 Springer	250				148	47	2,068	34	3,818		
10 Widdifield						21	997	22	1,766		
Totals	347		237	418	279	256	14,041	1,974	16,279		250

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$		\$		\$	\$	\$	\$
1,255	600		5,216		966							966
		87	1,587		605		400				253	1,258
		939	3,708				802			1,494		2,296
			2,726		1,360		500			250		2,110
800	1,000		3,318		440		100		300		217	1,057
1,250	500	19	2,593		420					300	60	780
			4,244		2,510		1,750				922	5,182
			728		150		120					270
			1,465		840					200		1,040
			1,207		564						40	604
			1,080		278					150		428
400			1,748		410					158		563
	1,100		3,276		890		650			*637	142	2,319
	213		1,207				600					600
3,500	200		5,037		495		1,100					1,595
7,705	3,613	1,045	39,140		9,928		6,022		300	3,189	1,634	21,073
1,500	114	29	4,954		1,745		94				1,157	2,996
	236	62	1,922		702						29	731
	363	4	1,796								238	238
	150	2	774		511						16	527
1,800	50		3,302		722						55	777
2,300	200		3,223		455		1,472				31	1,958
		9	2,723		1,210		2,253			4	268	3,735
1,300	629	327	4,156		656		800					1,456
			1,563		271						54	463
	35		2,013		805					300		1,105
	199	38	1,701		784		200			315	7	1,306
	230		2,715		1,170						226	1,396
2,650	280		4,327		886		1,553			104	110	2,653
	35	73	1,597		697					230	426	1,353
2,000	378		5,920		2,206		924			255	171	3,556
			2,775		1,296		554				84	1,934
		192	2,803		1,137		192					1,329
11,550	2,899	736	48,264		15,253		8,042			1,262	2,956	27,513
		11	1,940		1,484					123	60	1,667
	40		597		214						115	329
	14		1,510		851					235	71	1,157
400	5		675		86				100			186
			3,159		651		1,012		298	530	240	1,719
1,500			5,117		1,459							2,471
			1,118		253						302	555
			717		177						146	823
		2,640	6,492		1,473		2,511			3,134	466	7,584
	360		2,148									
1,900	419	2,651	23,473		6,648		3,523		398	4,022	1,400	15,991

* Omitting \$41 overstated in 1895.

TABLE VI.—FINANCIAL STATEMENT—

Township municipalities.	Receipts.										
	Balance from 1896.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Interests and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for drainage.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MANITOULIN:											
1 Assiginack.....	425	2,357	134	19							
2 Billings.....	335	712	22								
8 Burpee.....	11	445					200				
4 Carnarvon.....	135	1,173	53								
5 Cockburn Island.....	287	823									
6 Gordon.....	110	1,828	3								
7 Howland.....	354	2,550	35								171
8 Sandfield.....	153	757									
9 Tehkumnah.....	64	778		15							
Totals.....	1,874	11,423	247	34			200				171
ALGOMA:											
1 Balfour.....	62	1,447	148				506				
2 Drury, etc.....	22	1,074	106	1							
3 Hallam.....	616	1,867	432	65			356	4,000			77
4 Hilton.....	457	915	28	35			500	1,000			2
5 Jocelyn.....	102	1,186			5						
6 Johnson, etc.....	93	1,849		1	2		450				5
7 Laird.....	204	765									
8 Macdonald, etc.....	183	1,045									11
9 Nairn.....		341	20	10			361				9
10 Plummer Add'l.....	547	1,416	111								
11 Rayside.....	56	994	24	39			200				
12 St. Joseph.....	322	2,883	56				400				10
13 Salter, May, etc.....	546	1,567	203	6			400	1,500			160
14 Sault Ste. Marie.....	458	*8,181	67	1			500				
15 Thessalon.....	140	1,086	25							250	
Totals.....	3,808	26,616	1,220	158	7		3,667	6,500		250	274
THUNDER BAY:											
1 Neebing.....	284	2,790			5						416
2 Oliver.....	117	1,555		58			275				54
3 Shuniah.....	103	1,855			56	227	160				1,193
Totals.....	504	6,200		58	61	227	435				1,663
RAINY RIVER:											
1 Alberton.....	113	1,627	324	21							13
2 Keewatin.....	112	2,730	426	4							
Totals.....	225	4,357	750	25							

* Including \$2,764 from tax sale of lands bought by township.

TOWNSHIP MUNICIPALITIES.—Continued.

Total receipts,	Disbursements.												
	Allowances, salaries and commissions.	Law costs.	Other expenses of municipal government.	Roads and bridges.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	County treasurer for levies.	Payments on account of schools and education.	Drainage works.	Sinking Fund investments and deposits.	All other investments and deposits.	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
2,935	254	1	66	297	11	20	10		1,626				1
1,069	177	10	76	54		1	14		524				2
656	68		28	36					292				3
1,361	138		59	57		6			666				4
1,110	117		3	150		1			405				5
1,941	259		38	175					1,105				6
3,110	280		61	118			17		1,577				7
910	103		26	25					700				8
857	128	2	71	29			7		582				9
13,949	1,524	13	428	941	11	28	48		7,477				
2,163	322	5	73	338		1			841	3			1
1,203	255	21	89	161			15		172		90		2
7,407	329	2	130	912		27			4,998				3
2,937	294	5	55	120					1,644				4
1,293	224	9	61	88					731		33		5
2,400	189	10	61	294		73			1,248				6
969	136		84	125					100				7
1,239	132	20	89	229		1			560				8
741	36	110	9	9					215				9
2,074	199	5	33	163		1			950				10
1,313	267	5	72	94					412	87			11
3,661	268		28	734	*652		20		1,079				12
4,232	400	56	148	398	252	2	5		2,015		108		13
9,367	855		590	2,127			97		1,194				14
1,501	202	8	33	358	260		102		242				15
42,500	4,108	256	1,555	6,150	1,164	105	239		16,401	90	231		
3,495	435	7	446	506			55		317		365		1
2,059	220	184	135	297	10				828				2
3,594	651	5	307	780	1,000								3
9,148	1,306	196	888	1,583	1,010		55		1,145		365		
2,103	385	35	49	699					802				1
3,272	329		70	482		25	50		1,750				2
5,375	714	35	119	1,181		25	50		2,552				

* Land.

TABLE VI.—FINANCIAL STATEMENT.

Township municipalities.	Disbursements.—Continued.							Assets.			
	School debentures redeemed.	Drainage debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MANITOULIN :											
1 Assiginack	100				12	41	2,438	497	1,501		
2 Billings						23	879	190	867		
3 Burpee				100	131		655	1	982		
4 Carnarvon	94				32	112	1,164	197	2,180		
5 Cockburn Island						31	707	403	1,067		
6 Gordon					33	87	1,697	244	1,685		
7 Howland	196				39	23	2,311	799	738		
8 Sandfield						11	865	45	819		
9 Tehkummah						8	827	30	1,093		
Totals.....	390			100	247	336	11,543	2,406	10,932		
ALGOMA :											
1 Balfour				400	69	100	2,152	11	1,640		
2 Drury, etc					35	2	840	363	1,803	90	
3 Hallam	112			350	214	70	7,144	263	190		
4 Hilton				500	28	222	2,868	69	2,192		
5 Jocelyn					42	18	1,206	87	883	119	
6 Johnson, etc	100			200	55	42	2,272	128	1,195		
7 Laird				175	10	8	633	336	200		
8 Macdonald						22	1,053	186	409		
9 Nairn				350	12		741		775		
10 Plummer Add'l						54	1,405	669	374		
11 Rayside				300	9	42	1,288	25	911		
12 St. Joseph	45			300	58	135	3,319	342	2,569		
13 Salter, May, etc.				400	49	128	3,961	271	1,145	108	
14 Sault Ste. Marie				1,050	9	*2,896	8,818	549	10,346		
15 Thessalon			125		4	37	1,371	130	828		
Totals.....	257		125	4,025	594	3,771	39,071	3,429	25,460	317	
THUNDER BAY :											
1 Neebing				200	593	116	3,040	455	4,628	365	
2 Oliver				100	22		1,796	263	3,054		
3 Shuniah				160	392	41	3,336	258	3,859		
Totals.....				460	1,007	157	8,172	976	11,541	366	
RAINY RIVER :											
1 Alberton						90	2,060	43	1,563		
2 Keewatin	260				151		3,117	155	53		
Totals.....	260				151	90	5,177	198	1,616		

* Including \$2,764 paid for lands at tax sale.

TOWNSHIP MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.								
School lands and buildings.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	Drainage debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
.....	650	.....	2,648	.....	1,377	.....	100	.....	.....	.....	301	1,778
.....	.....	.....	1,057	.....	314	.....	.....	.....	.....	.....	2	316
.....	.....	.....	983	.....	131	.....	.....	.....	2,000	100	146	2,377
.....	.....	.....	2,377	.....	819	.....	435	.....	.....	.....	368	1,622
.....	.....	.....	1,470	.....	251	.....	.....	.....	.....	.....	.....	251
2,000	.....	.....	3,929	.....	680	.....	.....	.....	.....	.....	.....	680
2,500	.....	18	4,055	.....	425	.....	364	.....	.....	.....	20	809
.....	.....	.....	864	.....	364	.....	.....	.....	.....	.....	10	374
.....	.....	.....	1,123	.....	17	.....	.....	.....	.....	.....	57	74
4,500	650	18	18,506	.....	4,378	.....	899	.....	2,000	100	904	8,281
.....	230	407	2,288	.....	928	.....	.....	.....	.....	506	.....	1,434
500	.....	.....	2,756	.....	.....	.....	500	.....	.....	447	.....	947
.....	.....	.....	453	.....	.....	.....	3,888	.....	.....	.....	.....	3,888
.....	630	25	2,916	.....	525	.....	1,000	.....	.....	.....	55	1,580
.....	308	64	1,461	.....	75	.....	600	.....	.....	.....	23	698
.....	.....	.....	1,323	.....	.....	.....	600	.....	.....	450	64	1,114
380	45	.....	961	.....	341	.....	.....	.....	.....	.....	.....	341
.....	.....	.....	595	.....	.....	.....	.....	.....	.....	.....	.....	.....
300	.....	.....	1,075	.....	.....	.....	.....	.....	.....	11	160	171
.....	.....	.....	1,043	.....	580	.....	.....	.....	.....	.....	.....	580
.....	350	.....	1,286	.....	507	.....	.....	.....	.....	100	83	690
.....	350	.....	3,261	.....	993	.....	572	.....	.....	400	125	2,090
3,000	300	.....	4,824	.....	.....	.....	2,100	.....	.....	.....	.....	2,100
* 2,864	.....	284	14,043	.....	3,322	.....	.....	.....	.....	500	127	3,949
800	268	.....	2,026	.....	487	.....	.....	.....	125	.....	.....	612
4,980	5,345	786	40,311	.....	7,758	.....	9,260	.....	125	2,414	637	20,194
600	.....	125	6,173	.....	276	.....	.....	.....	10,500	1,300	1,452	13,528
800	1,100	.....	5,217	.....	.....	.....	.....	.....	.....	585	.....	585
+ 5,560	.....	.....	9,667	.....	.....	.....	.....	.....	7,500	.....	564	8,064
1,400	6,650	125	21,057	.....	276	.....	.....	.....	18,000	1,885	2,016	22,177
700	100	.....	2,406	.....	693	.....	.....	.....	.....	250	43	986
3,000	800	.....	4,008	.....	.....	2,270	.....	.....	.....	.....	50	2,320
3,700	900	.....	6,414	.....	693	2,270	.....	.....	.....	250	93	2,306

* Including \$2,764 for lands bought at tax sale. † Including \$1,000, land purchased at tax sale and \$4,500, value of dock.

FINANCIAL STATEMENT—

TABLE VII.—Showing the Receipts, Disbursements, Assets and Liabilities of the town

Town municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light works.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX :											
Amherstburg	397	11,250	276	350	3,583			10,639			66
Essex	585	12,732	509	76	1,133			4,100			28
Leamington	565	10,066	429	141	9,131			96,100		7,529	1,339
Sandwich	563	6,877	457	39	959			3,000		*4,000	825
Walkerville	9,849	20,592	322	34		46		17,911			31
Totals	11,959	61,517	1,993	610	14,806	46		131,750		11,529	12,290
KENT :											
Blenheim		9,053	561	101				33,850		6,000	†2,089
Bothwell		2,853	318	413				125			32
Dresden		12,085	711	315				17,423			246
Ridgetown		12,439	1,091	319				32,130	1,600	6,416	1,147
Wallaceburg	598	14,273	871	432		125	15,000	2,000		16,000	729
Totals	598	50,703	3,552	1,580		125	15,000	85,528	1,600	28,416	†4,213
ELGIN :											
Aylmer		16,451	533	238	315	6	737	2,500			42
NORFOLK :											
Simcoe	729	17,162	784	256		128	3,172	14,000		6,680	1955
WELLAND :											
Niagara Falls		46,770	1,622	245	7,465	382		119,700		49,917	9,863
Thorold	554	16,094	1,033	56	125			4,500			440
Welland		13,582	696	236	3,236	1,296		12,500		1,300	50
Totals	554	76,446	3,351	537	10,826	1,678		136,700		51,217	†10,363
LAMBTON :											
Forest	619	8,178	341	120				5,600			202
Petrolia	6,094	30,049	1,859	996		2,728	5,000			172,000	9,232
Sarnia	133	51,853	2,908	291	10,551	257	9,704	86,942		5,000	1,171
Totals	6,846	90,080	5,108	1,407	10,551	2,985	14,704	92,542		177,000	†10,605
HURON :											
Clinton	4,058	10,516	697	423		77		4,500		5,000	528
Goderich	2,217	29,465	725	123	4,779	1,136	6,000	70,000		32,000	1,100
Seaford	2,022	15,411	875	263	729	708	550	20,187		1,500	55
Wingham	1,397	10,558	668	220	176		680	11,200			207
Totals	9,694	65,950	2,965	1,029	5,684	1,921	7,230	105,887		38,500	†1,890
BRUCE :											
Kincardine	919	15,739	572	116	3,915	725	1,266	29,704		3,052	978
Walkerton	1,282	12,895	1,466	38	1,379	1,608	686	\$33,779			381
Wiarton	678	10,322	510	22	1,638	276		8,474	5,000	2,861	394
Totals	2,879	38,956	2,548	176	6,932	2,609	1,952	71,957	5,000	5,913	†1,753
GREY :											
Durham	551	10,433	300	193		13		2,500			105
Meaford	626	13,471	252	637	819			18,600			408
Owen Sound	15,876	67,409	1,067	2,213	6,931	1,928		3,138			1,137
Thornbury	584	3,640	79	27				1,000			43
Totals	17,637	94,953	1,698	3,070	7,750	1,941		25,238			1,693

* For water works extension. † Including \$1,300 County grant for new Town Hall. ‡ Including premiums on debentures sold : Leamington, \$894 ; Sandwich, \$564 ; Blenheim, \$759 ; Ridgetown, \$678 ; Wallaceburg, \$506 ; Simcoe, \$589 ; Niagara Falls, \$8,632 ; Petrolia, \$8,263 ; Sarnia, \$455 ; Clinton, \$100 ; Goderich, \$724 ; Kincardine, \$141 ; Wiarton, \$207. § Including \$3,159 in general account re-consolidated debentures.

TOWN MUNICIPALITIES.

municipalities in the Province of Ontario, for the year ending December 31st, 1896.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police protection.	County treasurer for levies.	Payment on account of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
26,561	1,447	2,516	18	638	1,655	317	.....	79	148	248	488	5,798	.....	.....
19,163	345	1,984	271	395	903	97	52	58	31	47	404	3,246	.....	.....
125,900	889	2,058	153	452	20,480	11,193	.....	52	234	.....	.....	4,971	.....	.....
16,721	567	1,613	50	352	974	4,179	.....	60	151	122	372	2,103	.....	.....
48,785	1,152	2,118	1	862	8,077	.....	\$2,982	206	80	1,239	.....	3,010	.....	.....
236,530	4,400	10,289	493	2,699	32,089	15,786	3,034	455	644	1,706	1,264	19,128	.....	.....
51,624	669	883	92	523	7,795	.....	5,805	296	57	112	944	3,003	.....	.....
3,741	520	129	.....	185	619	.....	.....	10	57	52	290	1,277	.....	.....
30,780	188	874	24	255	1,240	.....	.....	.....	388	957	2,074	3,174	.....	.....
55,142	479	1,943	59	501	1,612	.....	.....	45	264	569	1,012	6,303	.....	.....
50,028	1,671	1,995	42	1,106	1,913	.....	.....	176	421	755	963	4,502	.....	.....
191,315	3,527	5,824	217	2,570	13,179	.....	5,805	527	1,187	2,445	5,283	18,259	.....	.....
20,822	1,052	1,964	.....	414	1,372	337	1,117	15	85	381	650	2,857	.....	.....
43,866	673	3,150	160	514	7,345	.....	.....	5	309	523	1,419	6,391	3,859	.....
235,964	4,002	9,850	.....	2,216	3,508	†38,441	.....	26	742	1,097	.....	14,415	.....	20,000
22,802	645	1,660	79	652	1,834	.....	.....	8	9	498	1,078	6,354	.....	.....
32,896	1,053	2,613	165	736	1,867	705	.....	23	120	2	978	4,650	2,618	.....
291,662	5,700	14,123	244	3,604	7,209	39,146	.....	57	871	1,597	2,056	25,419	2,618	20,000
15,060	257	486	10	227	400	.....	†700	37	124	269	420	3,100	.....	.....
227,938	2,994	4,183	901	1,476	3,915	121,637	.....	50	195	1,550	1,439	11,600	.....	41,465
168,810	3,075	13,917	412	1,017	12,379	.....	.....	150	889	3,191	2,263	13,611	671	.....
411,828	6,326	18,586	1,323	2,720	16,674	121,637	700	237	1,208	5,010	4,122	28,311	671	41,465
25,799	407	1,378	.....	635	2,017	.....	.....	30	106	465	948	4,750	803	.....
147,545	2,025	6,251	.....	840	2,123	13,389	.....	.....	448	437	5,158	7,403	2,432	.....
42,300	1,497	2,446	.....	397	2,131	.....	.....	.....	147	.....	641	4,800	2,110	.....
25,106	718	1,235	20	523	5,489	.....	.....	.....	76	379	622	4,062	1,176	.....
240,750	4,647	11,310	20	2,395	11,760	13,389	.....	30	777	1,281	7,369	21,015	6,521	.....
56,986	705	3,809	124	762	3,514	1,237	.....	210	468	330	639	5,717	3,038	.....
53,514	971	2,298	157	1,183	2,282	175	.....	73	267	537	1,442	6,070	3,241	.....
30,175	470	2,274	.....	438	1,156	1,087	263	179	20	386	337	8,300	.....	.....
140,675	2,146	8,321	281	2,383	6,952	2,499	263	462	755	1,253	2,418	20,087	6,279	.....
14,095	547	497	152	163	451	.....	.....	15	102	25	322	2,060	13	.....
34,813	1,380	2,018	53	619	683	.....	.....	91	50	228	56	1,519	4,197	.....
99,699	3,250	4,261	164	1,977	6,643	1,259	†4,100	182	1,154	3,268	2,640	15,565	8,119	.....
5,373	283	240	.....	99	403	.....	.....	.....	17	56	258	1,506	75	.....
153,980	5,460	7,006	369	2,858	8,180	1,259	4,191	247	1,501	3,405	4,739	23,328	8,207	.....

* Including \$19,942 for silica and other side-walks (Frontage Tax). † Including \$2,616 for Police Station and Armory. ‡ Including \$6,521 for Granolithic walks—(Frontage Tax). † Including \$35,941 for sewers. ‡ Purchase of Park. ¶ Including \$3,150 on River and Harbor.

ONTARIO BUREAU OF INDUSTRIES.

FINANCIAL STATEMENT—

TABLE VII.—Showing the Receipts, Disbursements, Assets and Liabilities of the

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX :										
Amherstburg		1,502	7,500	3,692	515	26,561		7,944		
Essex	497	3,241	3,600	3,329	504	19,004	159	5,777		
Leamington	653	945	78,900	3,185	641	124,786	514	3,881		
Sandwich	118	436	3,000	915	39	15,051	1,670	5,135		
Walkerville	667	5,488	13,500	2,919	1,441	43,792	4,992	530		
Totals	1,935	11,612	106,500	14,020	3,140	229,194	7,336	23,267		
KENT :										
Blenheim		1,552	28,096	1,156	341	51,624		4,580		
Bothwell	300		85	149	68	3,741		1,303		
Dresden		2,005	18,306	1,292	3	30,780		4,006		
Ridgetown	257	1,658	136,766	3,416	228	55,142		9,692		79
Wallaceburg	768	1,583	\$15,856	2,635	15,506	49,892	136	18,646		
Totals	1,325	6,738	99,109	8,978	16,146	191,179	136	38,227		79
ELGIN :										
Aylmer	873	2,338	2,983	1,690	286	18,414	2,408	1,499		† 1,378
NORFOLK :										
Simcoe	288	3,109	9,972	4,854	1,239	43,810	56	6,790	3,859	
WELLAND :										
Niagara Falls	1,871	4,370	119,802	7,158	† 2,692	230,190	5,774	8,698		20,000
Thorold		1,167	4,500	2,222	1,100	21,806	996	3,760		
Welland		649	8,310	4,605	319	29,413	3,483	5,491	30,763	
Totals	1,871	6,186	132,612	13,985	4,111	281,409	10,253	17,949	30,763	20,000
LAMBTON :										
Forest	348	955	6,300	745	482	14,860	200	1,395		
Petrolia	1,374	8,419	12,000	7,304	147	220,649	7,309	40,790		36,465
Sarnia	2,149	12,698	86,835	14,280	1,148	168,665	145	33,367	4,975	30,512
Totals	3,871	22,072	105,135	22,329	1,777	404,174	7,654	75,552	4,975	66,977
HURON :										
Clinton	5,000		4,500	1,750	524	23,313	2,486	3,607	3,475	
Goderich		6,675	71,000	7,067	1,215	126,463	21,082	6,499	14,481	250
Seaforth		1,000	22,687	3,152	682	41,690	610	1,153	18,510	10,400
Wingham			5,944	3,834	309	24,387	719	3,071	5,314	14,750
Totals	5,000	7,675	104,131	15,803	2,730	215,853	24,897	14,330	41,781	25,400
BRUCE :										
Kincardine		1,019	28,064	3,977	390	54,003	2,983	4,495	17,788	
Walkerton		1,160	27,752	5,242	724	53,514		8,749	5,943	30,284
Warton		715	10,500	2,754	1,296	30,175		1,795		8,100
Totals		2,894	66,316	11,973	2,410	137,692	2,983	15,039	23,731	38,384
GREY :										
Durham	258	1,477	4,000	1,759	343	12,174	1,921	2,910	436	93
Meaford	959	414	18,900	1,564	257	32,988	1,825	928		
Owen Sound	618	851		21,666	1,153	76,870	* 22,829	38,916	40,850	15,000
Thornbury		247	1,000	344	145	4,673	700	453	664	
Totals	1,835	2,989	23,900	25,333	1,898	126,705	27,275	43,207	41,950	15,093

* Including \$3,262 waterworks balance. † Depreciation in value of factory mortgage 1896, \$385.
 ‡ Including \$6,958 refund local improvement, temporary loan of 1895. § Including \$15,000 stock in Sydenham glass works, surrendered as a bonus to the company. ¶ Including part of expenditure for water supply, which returns do not give sufficient details to separate.

TOWN MUNICIPALITIES.

town municipalities of the Province of Ontario, for the year ending December 31st, 1896.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Water works, gas, and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6,000	43,500	17,440	487	75,371	487	419	4,675	...	60,119	6,639	12	72,351
16,000	29,995	6,177	2,458	60,566	404	2,756	...	6,216	41,506	8,000	...	58,882
19,000	45,000	4,300	25,655	98,350	364	3,233	7,698	15,174	39,602	31,200	1,120	98,391
6,000	19,000	4,950	1,024	37,779	372	1,985	...	1,560	22,175	3,022	538	29,652
16,929	...	4,185	41,584	68,221	...	...	...	3,383	47,794	4,411	830	56,368
63,929	137,495	37,052	71,208	340,287	1,627	8,893	12,373	26,283	211,196	53,272	2,500	315,644
6,250	...	18,525	7,998	37,853	936	...	8,628	...	10,290	8,950	2,949	31,753
8,000	...	8,060	6,100	21,463	293	1,484	...	700	...	1,965	...	4,442
7,500	...	35,975	...	47,481	...	...	8,668	...	9,291	6,423	...	24,382
26,800	...	13,640	13,914	64,125	1,011	...	11,689	4,310	51,128	6,130	...	74,268
17,800	...	15,625	...	52,207	1,623	5,734	4,236	10,460	35,323	7,300	...	64,076
64,350	...	91,825	28,012	222,629	3,263	7,218	33,221	15,470	106,032	30,768	2,949	198,921
31,850	17,000	13,700	372	68,207	...	...	...	9,841	25,587	...	...	85,428
32,500	...	24,380	...	67,585	...	...	10,000	20,988	45,310	7,200	2,064	85,562
59,000	115,500	50,550	38,843	298,365	...	502	...	35,417	138,238	6,000	...	180,157
20,700	12,000	19,000	...	56,456	...	2,099	...	...	15,963	...	594	18,656
18,200	53,406	13,645	3,439	128,427	994	2,500	...	...	76,439	9,000	...	88,933
97,900	180,906	83,195	42,282	483,248	994	5,101	...	35,417	230,640	15,000	594	287,746
18,200	...	13,400	...	33,195	...	...	...	7,146	4,329	500	...	11,975
21,500	121,637	48,500	10,847	287,048	1,282	11,600	...	6,969	230,623	...	41,786	292,260
70,500	95,500	48,000	27,526	310,525	...	...	9,320	40,753	199,863	6,107	4,998	261,041
110,200	217,137	109,900	38,373	630,768	1,282	11,600	9,320	54,868	434,815	6,607	46,784	565,276
17,000	...	19,000	...	45,569	677	1,600	...	2,000	27,500	...	...	31,777
25,600	92,745	29,260	7,062	196,979	...	...	...	5,000	135,693	17,500	350	158,543
21,000	13,000	18,500	...	83,173	...	...	...	11,500	41,500	4,100	...	57,100
10,500	10,400	18,600	164	63,518	444	100	8,000	...	56,500	5,256	3,913	74,213
74,100	116,145	85,360	7,226	389,239	1,121	1,700	8,000	18,500	261,193	26,856	4,263	321,633
25,000	55,080	35,800	...	141,146	...	4,750	...	...	84,059	\$ 4,948	2,063	95,820
25,000	30,000	17,000	1,168	118,144	...	453	...	12,600	81,522	14,117	890	109,582
15,500	26,500	1,500	900	54,295	337	...	15,500	12,000	31,687	3,474	5,912	58,910
65,500	111,580	54,300	2,068	313,585	337	5,203	5,500	24,600	197,268	22,539	8,865	264,312
4,500	...	6,500	...	16,360	...	2,407	18,000	1,062	7,982	...	385	29,836
22,500	20,000	26,500	294	72,047	...	...	...	12,455	23,212	3,500	822	39,989
57,400	104,710	88,135	1,668	369,508	...	15,513	90,000	33,893	316,940	10,223	765	467,334
5,000	...	...	...	6,817	...	1,110	...	...	6,113	...	144	7,367
89,400	124,710	121,135	1,962	464,732	...	19,030	108,000	47,410	354,247	13,723	2,116	544,526

* Including \$18,000 for bridge, formerly in "miscellaneous." † S. & H. R. R. dock debentures, formerly classified as "all other debentures." ‡ Mostly Railway and other debts payable to Amabel and Keppel. § Including \$2,720 due sinking fund. ¶ Including \$3,159 due sinking fund. || Including \$7,085 due sinking fund.

TABLE VII.—FINANCIAL STATEMENT.

Town municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
SIMCOE:											
Alliston	680	7,004	247	139	299	125				13,000	493
*Barrie	405	34,544	2,225	808		362		10,254	8,500	29,536	2,602
Collingwood	6,183	35,404	1,796	1,840	8,630	115		45,076		7,000	1,199
Midland	4,672	12,779	830	5				11,000			
Orillia	15,599	30,647	1,714	1,695	11,628	296		15,000		25,700	2,689
Penetanguishene	1,240	9,783	836	11	2,034	120	2,500	5,500		5,673	7
Stayner	1,220	5,056	228	30				1,200			67
Totals	29,999	135,217	7,876	4,528	22,591	1,018	2,500	88,030	8,500	80,909	\$7,057
MIDDLESEX:											
Parkhill	243	8,071	539	158		136		5,081			4
Strathroy	1,050	25,511	965	260		353		17,700		10,000	1,136
Totals	1,293	33,582	1,504	418		489		22,781		10,000	\$1,140
OXFORD:											
Ingersoll		33,623	1,705	29		1,812	11,881	20,655			154
Tilsonburg	7,755	17,220	850	187		794	127				124
Woodstock	16,680	60,511	3,045	3,843	8,405	5,523	5,081	57,962		20,503	767
Totals	24,435	111,354	5,600	4,059	8,405	8,129	17,089	78,617		20,503	1,045
BRANT:											
Paris	1,106	18,659	549	379	5,578	331		3,700			176
PERTH:											
Listowel		17,672	799	217		262		3,001		41,000	1,244
Mitchell	655	13,452	633	239	1,903			30,270			200
St. Marys	27	23,474	887	104				25,250			853
Totals	682	54,598	2,269	560	1,903	262		58,521		41,000	\$2,296
WELLINGTON:											
Harriston	823	8,102	1,029					10,250		1,272	194
Mount Forest	325	15,457	740	302		453	900	20,000			382
Palmerston		9,894	709	332				4,500		17,000	1,442
Totals	1,148	33,453	2,478	634		453	900	34,750		18,272	\$2,018
WATERLOO:											
Berlin	160	50,042	2,326	1,536		1,035		15,246		43,400	3,933
Galt	285	47,344	2,182	1,610	7,161	2,929	14,492	13,797		11,500	1,470
Waterloo	6,008	20,106	710	399		62		22,742		4,000	489
Totals	6,453	117,492	5,218	3,545	7,161	4,026	14,492	51,785		58,900	\$5,892
DUFFERIN:											
Orangeville	19,080	18,112	682	536	276	489	1,100	24,718			236
LINCOLN:											
Niagara	589	9,166	297	468	3,154	6		1,600			117
WENTWORTH:											
Dundas	3,132	19,815	609	280	1,037	667				2,405	505

* Including "Allandale." † Including \$24,276 for Local Improvements. ‡ Including \$2,156 rebate on Industrial mortgage. § Including premium on debentures sold: Barrie, \$2,373; Collingwood, \$886; Orillia, \$1,913; Strathroy, \$930; Listowel, \$184; Palmerston, \$1,183; Berlin, \$284; Galt, \$364; Waterloo, \$164.

TOWN MUNICIPALITIES.—Continued.

Total receipts,	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police services.	County treasurer for levies.	Payment on account of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
21,987	731	743	78	687	96	.....	.....	35	4	.....	1,000	1,655	2,238	.....
89,236	1,727	6,887	823	1,594	22,087	1,936	.....	163	820	899	1,896	23,086	.....	.....
107,243	2,851	6,969	43	2,058	16,769	8,357	11,264	40	967	1,293	3,704	9,972	436	.....
29,286	644	2,569	.....	296	991	.....	.....	78	41	237	745	3,257	.....	.....
104,968	2,473	8,176	48	1,266	4,810	1,507	6,912	87	478	665	1,107	11,715	.....	.....
27,704	570	1,315	.....	259	868	384	.....	275	153	425	782	2,964	.....	.....
7,801	749	652	.....	110	605	.....	.....	11	26	5	336	2,162	.....	.....
388,225	9,745	27,311	992	6,270	46,226	12,184	8,529	377	2,685	3,463	9,570	54,811	2,674	.....
14,232	607	343	129	359	792	786	.....	134	6	33	514	3,785	572	.....
56,975	950	2,587	426	851	870	.....	.....	534	96	576	1,373	6,700	.....	*10,000
71,207	1,557	2,930	555	1,210	1,662	786	.....	668	102	609	1,887	10,485	572	10,000
69,859	1,560	8,768	102	437	6,959	.....	.....	94	500	870	4,571	13,697	14,601	.....
27,057	585	1,299	.....	465	1,400	827	141	75	153	513	1,215	4,835	2,520	.....
182,320	2,817	12,758	405	3,002	6,551	6,984	.....	365	428	2,623	4,643	15,376	24,465	.....
279,236	4,962	22,825	507	3,904	14,910	7,761	141	534	1,081	4,006	10,429	33,908	41,586	.....
30,478	1,030	5,885	.....	1,049	3,007	225	.....	109	778	706	1,065	6,222	750	.....
64,195	757	1,757	290	648	3,430	.....	.....	.....	95	.....	1,168	4,096	.....	.....
47,352	587	3,326	1,152	390	2,275	1,642	153	31	150	672	852	3,323	.....	.....
50,544	665	2,470	992	757	3,069	2,085	.....	105	399	1,220	.....	4,662	.....	.....
162,091	2,009	7,583	2,434	1,795	8,774	3,727	153	136	644	1,892	2,020	12,081	.....	.....
21,670	629	1,279	26	389	1,628	.....	.....	12	39	46	831	3,423	1,272	.....
38,559	535	1,411	31	456	1,421	136	.....	.....	87	368	1,107	4,554	2,262	.....
33,877	644	882	110	308	370	.....	.....	30	49	229	780	3,506	410	.....
94,106	1,808	3,572	167	1,153	3,419	136	....	42	175	643	2,718	11,483	3,944	.....
117,678	2,939	86,571	100	1,524	19,111	5,139	.....	90	1,174	650	3,785	14,863	.....	.....
102,770	3,372	8,242	675	1,520	7,900	16,123	7,584	130	379	860	3,572	14,450	14,031	.....
54,516	1,465	4,209	82	857	10,439	7,109	.....	25	546	360	1,701	5,068	113	3,398
274,964	7,776	19,022	857	3,901	37,450	28,371	7,584	245	2,099	1,870	9,058	34,321	14,144	3,398
65,230	949	2,348	35	629	1,749	16,660	.....	68	153	318	1,010	5,600	2,089	.....
15,397	657	3,612	27	776	1,201	907	.....	.....	.....	434	.....	2,284	.....	.....
28,450	1,380	2,369	101	989	5,928	.....	300	150	566	907	.....	5,132	494	.....

+ Harbor improvements. * Bonus to Furniture Factory. \$ The disparity between items for 1895 and 1896 is due to there being the cost of water supply for three half years in the former and only for one half year in the latter.

TABLE VII.—FINANCIAL STATEMENT—

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund on moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
SIMCOE :										
Alliston		68	9,894	2,729	156	20,114	1,873	4,354	3,338	.....
Barrie	12,271	2,920	6,136	5,253	734	89,232	4	7,908	1,601	.....
Collingwood	646	6,779	31,340	11,504	1,253	106,245	998	1,409	2,433	.....
Midland	277	974	13,500	1,425	96	25,306	3,980	5,161	.....	.....
Orillia	5,980	6,198	30,000	7,673	493	89,588	15,380	12,087	.....	.....
Penetanguishene		6,883	2,500	3,135	6,051	26,064	1,640	6,228	568	1,500
Stayner		200	1,200	86	174	6,316	1,485	491	.....	.....
Totals	19,174	23,522	94,570	31,805	8,957	362,865	25,360	37,637	7,940	1,500
MIDDLESEX :										
Parkhill		400	4,500	1,004	268	14,232	.....	2,135	2,831	.....
Strathroy	617	2,885	24,600	2,569	342	55,976	999	1,995	.....	+17,360
Totals	617	3,285	29,100	3,573	610	70,208	999	4,130	2,831	17,360
OXFORD :										
Ingersoll			4,575	9,195	†3,930	69,859	.....	8,984	52,189	17,086
Tilsonburg		134	.....	4,078	360	18,600	8,457	626	11,050	.....
Woodstock			61,000	24,360	385	166,112	16,208	12,651	130,607	11,343
Totals		134	65,575	37,633	4,675	254,571	24,665	22,261	193,846	28,379
BRANT :										
Paris		1,533	3,700	2,776	551	29,386	1,092	794	7,750	.....
PERTH :										
Listowel	12,000	29,000	3,355	7,117	452	64,195	.....	4,647	.....	.....
Mitchell		917	29,070	2,504	209	47,253	99	182	.....	.....
St. Marys		4,098	23,100	4,378	2,544	50,544	.....	2,792	.....	.....
Totals	12,000	34,015	55,525	13,999	3,205	161,992	99	7,621	.....	.....
WELLINGTON :										
Harriston		48	9,050	1,847	186	20,705	965	5,231	3,816	.....
Mount Forest		800	21,408	3,631	240	38,447	112	446	9,015	§
Palmerston		12,347	7,754	4,736	754	32,909	968	3,630	666	.....
Totals		13,195	38,212	10,214	1,180	92,061	2,045	9,307	13,437	.....
WATERLOO :										
Berlin		7,216	43,108	7,677	3,731	117,678	.....	2,574	.....	5,000
Galt	5,450	.....	3,691	12,147	2,644	102,770	.....	3,273	60,749	.....
Waterloo	328	2,688	13,000	2,328	800	54,516	.....	770	519	3,398
Totals	5,778	9,904	59,799	22,152	7,175	274,964	.....	6,617	61,268	8,398
DUFFERIN : †										
Orangeville	122	1,086	26,500	5,375	402	65,093	137	9,137	6,952	.....
LINCOLN :										
Niagara		1,402	170	2,553	257	14,280	1,117	2,862	.....	.....
WENTWORTH :										
Dundas	600	530	.....	3,343	1,154	23,943	4,507	14,415	13,345	.....

† Omitting \$937 written off Industrial mortgage. ‡ Including \$2,156 rebate on industrial mortgage and \$233 instalment on Market mortgage. § Omitting \$700 industrial mortgage written off.

TOWN MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks, gas and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6,300	19,341	8,802	3,423	47,431	1,029	1,040	.....	3,720	51,229	.....	.....	57,018
48,916	.....	46,400	5,184	110,013	2,428	1,350	.....	17,829	83,592	9,654	1,226	116,079
33,200	104,808	90,700	319	233,866	.....	.....	.....	7,228	189,282	16,236	1,903	214,649
9,000	.....	9,225	.....	27,366	.....	.....	.....	4,622	13,448	5,500	.....	23,570
53,169	101,819	41,151	3,383	226,989	1,242	10,475	.....	8,100	139,939	.....	*10525	170,281
.....	36,000	12,600	.....	58,536	.....	442	400	.....	57,943	3,000	1,472	63,257
6,000	125	3,100	.....	11,201	338	1,000	.....	.....	700	.....	365	2,403
156,585	262,093	211,978	12,309	715,402	5,037	14,307	400	41,499	536,133	34,390	15,491	647,257
13,500	.....	11,200	.....	29,666	452	725	.....	8,000	7,800	1,081	302	18,360
24,000	.....	13,000	.....	57,254	1,207	.....	.....	.....	44,567	4,000	.....	49,774
37,500	.....	24,200	.....	86,920	1,659	725	.....	8,000	52,367	5,081	302	68,134
53,000	.....	30,802	33,959	195,770	.....	.....	60,000	.....	95,680	20,655	2,341	178,676
22,500	33,500	14,150	258	90,541	.....	.....	3,000	15,500	59,036	.....	.....	77,586
47,545	160,440	58,820	10,428	448,042	.....	7,962	.....	60,525	400,499	+19,412	.....	488,398
123,015	193,940	103,572	44,645	734,353	.....	7,962	63,000	76,025	555,215	40,067	2,341	744,610
27,000	50,000	34,000	.....	120,636	.....	.....	.....	.....	46,049	.....	.....	46,049
23,000	5,600	14,800	.....	48,047	1,170	.....	.....	6,000	83,000	3,001	.....	93,171
12,000	24,000	13,000	385	49,666	852	.....	.....	.....	36,099	1,200	55	38,206
21,500	2,050	36,400	.....	62,742	.....	.....	.....	.....	52,449	3,350	.....	55,799
56,500	31,650	64,200	385	160,455	2,022	.....	.....	6,000	171,548	7,551	55	187,176
14,500	.....	11,600	.....	36,112	806	.....	20,000	3,000	9,123	4,200	790	37,919
24,000	.....	7,500	.....	41,073	.....	.....	15,000	7,750	39,800	1,000	.....	63,550
13,015	.....	7,528	.....	25,747	.....	.....	30,000	10,000	24,730	2,500	.....	67,230
51,515	.....	26,628	.....	102,932	806	.....	65,000	20,750	73,653	* 7,700	790	168,699
36,500	.....	49,910	109,565	203,549	.....	.....	1,598	.....	131,013	15,246	.....	147,857
75,000	167,000	64,635	9,917	380,574	.....	.....	.....	11,000	226,500	13,797	3,569	254,866
15,000	.....	31,000	22,977	73,664	.....	4,600	.....	2,919	41,524	9,742	5,979	64,764
126,500	167,000	145,545	142,459	657,787	.....	4,600	1,598	13,919	399,037	38,785	9,548	467,487
17,975	47,329	18,200	500	100,230	1,148	3,300	29,500	3,150	81,214	+4,929	1,312	124,553
5,000	52,405	18,050	3,412	82,846	1,665	.....	.....	.....	50,268	4,992	740	57,665
18,600	46,476	14,638	\$1,756	113,737	.....	.....	.....	5,400	56,492	.....	30	61,922

* Payable on Park \$10,000. + Due sinking funds. † Including \$711 due sinking fund. § Roads \$1,156 of this formerly in stock in public works.

TABLE VII.—FINANCIAL STATEMENT.—

Town municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
	%	\$	%	%	%	%	%	%	%	%	%
HALTON :											
Milton	627	6,331	215	363	1,210	252	1,000				30
Oakville		10,275	342	301		331		6,213			25
Totals	627	16,606	557	664	1,210	583	1,000	6,213			55
PEEL :											
Brampton	4,748	19,073	793	58	2,665	111	*850	4,000		4,117	*836
YORK :											
Aurora	688	9,122	300	13	563		200	4,000			2
Newmarket	4,840	12,377	479	308	2,064			3,911		12,500	430
North Toronto	218	20,323	115	309	1,112	330	1,582	15,043		870	172
Toronto Junction	704	50,759	1,525	67	5,656		31,296				1,454
Totals	6,450	92,581	2,419	697	9,395	330	33,078	22,954		13,370	*2,058
ONTARIO :											
Oshawa		22,761	927	79		332	1,000	16,085		3,000	210
Uxbridge	339	13,083	373	267		125		9,797			
Whitby	46	22,426	644	433		467	1,890	43,950		22,850	+991
Totals	385	58,270	1,944	779		924	2,890	69,832		25,850	*1,201
DURHAM :											
Bowmanville	864	14,168	388	899				26,200			642
Port Hope	3,521	33,646	1,961	†4,161	945	540	2,905	53,000	10,000		1,013
Totals	4,385	47,814	2,349	5,060	945	540	2,905	79,200	10,000		1,655
NORTHUMBERLAND :											
Cobourg	771	31,138	2,676	\$4,409		6		23,500		3,500	114
PRINCE EDWARD :											
Pictou		20,575	1,174	605	3,810	12					99
LENNOX AND ADDINGTON :											
Napanee	3,458	23,715	1,466	796		27					173
LEEDS :											
Brockville	22	95,670	4,676	3,695	17,153	3,423	3,760	107,643	7,000		1,024
Gananoque	3,756	20,542	1,411	280		261		21,800	3,300		135
Totals	3,778	116,212	6,087	3,975	17,153	3,684	3,760	129,443	10,300		*1,159
GRENVILLE :											
Prescott		15,262	1,672	1,121		11		5,569	6,000	5,000	*1,356
STORMONT :											
Cornwall		31,050	3,069	1,171		676	4,975	17,629		25,913	4,659
PRESCOTT :											
Hawkesbury	247	5,229	435	42				1,600			
RENFREW :											
Arnprior	6,488	14,372	1,330	565		105		750			13
Pembroke		26,520	1,748	700	3,337			3,259			73
Renfrew	555	13,232	1,279	216	258			2,000			9
Totals	7,043	54,124	4,357	1,481	3,595	105		6,009			95

*Rebate on Young and Co.'s mortgage. †Including \$600 balance of sale of foundry. ‡Including \$3,474 harbor dues. §Including \$2,032 for harbor tolls. ¶Including premiums on debentures sold: Brampton, \$241; Newmarket, \$179; Oshawa, 174; Whitby, \$205; Brockville, \$167; Prescott, \$1,256.

TOWN MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice (including police service).	County treasurer for levies.	Payment on account of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10,028	519	1,606	187	404	1,009	.....	.....	45	20	90	252	1,415	.....	1,033
17,487	566	1,234	99	311	1,437	.....	.....	20	245	204	434	2,709	1,102	.....
27,515	1,085	2,840	286	715	2,506	.....	.....	65	265	294	686	4,124	1,102	1,033
37,251	1,078	2,372	531	553	2,045	101	.....	57	679	358	886	6,800	.....	.....
14,888	847	1,184	.....	236	820	.....	226	.....	4	215	680	3,700	.....	.....
36,909	790	1,973	.....	378	2,894	12,109	165	8	9	35	776	3,130	508	125
40,074	1,799	2,183	645	385	400	.....	429	82	25	542	1,600	3,900	4,403	.....
91,461	2,829	13,344	930	2,266	3,937	1,741	.....	1,168	275	1,726	.....	10,851	.....	.....
183,332	6,265	18,684	1,575	3,265	8,051	13,850	820	1,258	313	2,518	3,056	21,581	4,911	125
44,394	925	3,153	110	564	4,157	.....	304	54	962	640	1,177	8,764	.....	.....
23,984	467	1,018	.....	450	880	86	.....	26	383	436	592	3,000	1,297	.....
93,697	1,033	1,818	50	1,199	3,015	.....	.....	60	396	183	842	6,625	7,762	.....
162,075	2,425	5,989	160	2,213	8,052	86	304	140	1,741	1,259	2,611	18,389	9,059	....
43,161	1,038	2,552	9	674	2,762	.....	.....	10	824	1,513	901	4,800	.....	.....
111,692	1,860	5,154	246	846	4,348	9,037	.....	.....	209	1,420	1,250	18,064	1,445	662
154,853	2,898	7,706	255	1,520	7,110	9,037	.....	10	1,033	2,933	2,151	22,864	1,445	662
66,114	2,615	5,500	.....	1,383	3,472	3,069	*344	331	619	1,596	1,250	7,903	.....	.....
26,275	1,253	5,283	72	478	2,080	502	.....	170	440	875	1,173	7,033	.....	.....
29,635	1,535	4,275	62	400	2,665	.....	.....	141	527	547	2,450	5,500	...	.....
244,066	3,991	17,335	1,172	5,373	10,029	8,204	.....	545	1,315	7,730	.....	27,155	13,915	2,840
51,485	729	1,930	.....	736	2,973	.....	+2,500	42	260	1,342	1,074	15,500	2,159	.....
295,551	4,720	19,265	1,172	6,109	13,002	8,204	2,500	587	1,575	9,072	1,074	42,655	16,074	2,840
35,991	1,155	2,685	1,127	1,418	3,876	.....	5,161	141	489	822	.....	11,886	.....	.....
89,142	1,745	4,343	457	1,350	4,058	3,598	.....	139	313	2,548	1,213	9,528	6,234	.....
7,553	330	106	12	114	803	.....	.....	19	.....	286	500	4,390	.....	.....
23,623	666	1,866	.....	571	2,051	150	449	2	38	597	1,427	7,591	514	.....
35,637	1,400	4,125	36	549	3,223	200	.....	67	42	380	2,443	9,984	.....	.....
17,549	719	1,127	.....	393	2,798	.....	.....	.....	95	535	.....	4,201	150	.....
76,809	2,785	7,118	36	1,513	8,072	350	449	69	175	1,512	3,870	21,776	684	.....

*Harbor repairs. †Stone street dock.

TABLE VII.—FINANCIAL STATEMENT—

Town municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HALTON :										
Milton	245	492		2,229	479	10,025	3	3,916		3,500
Oakville			6,584	1,497	1,035	17,487		3,547	9,172	
Totals	245	492	6,584	3,726	1,514	27,512	3	7,463	9,172	3,500
PEEL :										
Brampton	670	4,643	4,000	7,894	1,454	34,121	3,130	940		28,975
YORK :										
Aurora	737	331	4,000	1,641	24	14,645	243	2,065		200
Newmarket	3,847	2,461	3,911	3,269	212	36,600	309	606	508	125
North Toronto			17,010	4,366	2,287	40,046	28	15,365	9,678	
Toronto Junction			8,704	26,878	760	75,409	16,052	116,338		
Totals	4,584	2,792	33,625	36,144	3,283	166,700	16,632	134,274	10,186	325
ONTARIO :										
Oshawa	1,100	4,615	14,800	2,906	163	44,394		7,522		
Uxbridge			10,998	2,325	*1,815	23,773	211	4,904	1,297	2,500
Whitby		20,417	44,190	5,891	127	93,608	89	20,257	19,225	
Totals	1,100	25,032	69,988	11,122	2,105	161,775	300	32,683	20,522	2,500
DURHAM :										
Bowmanville		844	16,600	3,375	1,045	36,947	6,214	8,265		
Port Hope		1,099	49,500	11,331	†3,730	110,201	1,491	8,031	2,165	14,412
Totals		1,943	66,100	14,706	4,775	147,148	7,705	16,296	2,165	14,412
NORTHUMBERLAND :										
Cobourg			20,902	12,038	353	61,375	4,739	10,242		
PRINCE EDWARD :										
Pictou	314	2,723	266	2,733	162	25,557	718	5,798		
LENNOX AND ADDINGTON :										
Napanee	858	2,034		4,250	16	25,260	4,375	14,389		
LEEDS :										
Brockville			117,215	23,557	3,643	244,019	47	27,549	87,377	2,840
Gananoque			14,920	3,473	766	48,404	3,081	4,905	9,685	
Totals			132,135	27,030	4,409	292,423	3,128	32,454	97,062	2,840
GRENVILLE :										
Prescott	109	340	4,544	917	1,321	35,991		9,502		
STORMONT :										
Cornwall		4,855	38,447	6,243	1,845	86,916	2,226	14,958	13,512	
PRESCOOTT :										
Hawkesbury			200	42	364	7,166	387	1,293		
RENFREW :										
Arnprior	182	552	710	1,725	44	19,175	4,448	5,897	1,939	30,000
Pembroke	1,068	3,699	2,454	5,917	50	35,637		25,920		
Renfrew	105	1,020	3,000	1,842	170	16,155	1,394	12,826	450	
Totals	1,355	5,271	6,204	9,484	264	70,967	5,842	44,643	2,389	30,000

*Including \$1,600 for purchase of building and land for agricultural purposes. †Including \$1,600 on harbor and \$1,600 bonus to canning factory. ‡Including \$575 paid to county.

TOWN MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10,000	23,530	8,420	.....	49,369	.....	.....	.....	1,815	41,833	.....	.....	43,648
7,000	.....	†19,575	26	39,320	304	2,139	.....	.....	25,500	*2,213	319	30,475
17,000	23,530	27,995	26	88,689	304	2,139	.....	1,815	67,333	2,213	319	74,123
29,000	100,000	9,675	1,725	173,445	.....	3,500	.....	1,454	143,647	.....	.....	148,601
23,300	\$16,700	10,000	.....	52,508	.....	1,000	.....	14,179	12,577	2,120	100	29,976
29,000	40,750	†18,401	230	89,829	833	1,000	.....	15,531	43,412	.....	.....	60,776
28,500	47,500	10,097	10,714	121,882	1,615	.....	.....	16,000	63,012	6,043	6,003	92,673
87,550	174,000	25,650	‡500,896	920,486	.....	10,700	.....	103,771	853,629	28,120	47,268	1,043,488
168,350	278,950	64,148	511,840	1,184,705	2,448	12,700	.....	149,481	972,630	36,283	53,371	1,226,913
23,000	.....	16,500	.....	47,022	.....	.....	.....	1,200	39,435	8,585	.....	49,220
12,000	10,000	9,600	.....	40,512	.....	.....	9,000	15,000	15,900	α2,994	100	42,994
30,000	.....	20,100	457	90,128	.....	.....	.....	1,000	94,973	β15,150	591	111,714
65,000	10,000	46,200	457	177,662	.....	.....	9,000	17,200	150,308	26,729	691	203,928
45,000	.....	21,000	352	80,831	.....	2,776	.....	.....	68,441	10,600	.....	81,817
31,652	57,449	194,366	1,350	310,910	.....	.....	.....	10,000	224,601	7,500	200	242,301
76,652	57,449	215,366	1,702	391,747	.....	2,776	.....	10,000	293,042	18,100	200	324,118
20,000	.....	c155,000	4,761	194,742	.....	394	.....	.....	209,091	d6,000	835	216,320
19,300	52,406	11,830	1,607	91,659	1,424	4,000	4,490	674	39,256	.....	177	50,021
41,500	.....	21,773	257	82,294	2,100	7,475	30,000	16,975	25,587	.....	44	82,181
65,600	176,640	66,904	e95,428	522,385	.....	.....	52,000	40,000	393,022	38,270	60	523,352
60,000	30,000	26,000	2,641	136,312	.....	.....	19,000	26,536	†21,000	9,500	218	76,254
125,600	206,640	92,904	98,069	658,697	.....	.....	71,000	66,536	414,022	47,770	278	599,606
14,397	.....	55,300	143	79,342	.....	.....	.....	19,313	15,508	1,569	2,626	39,016
25,000	.....	45,800	32,250	133,746	.....	8,519	.....	25,000	111,571	.....	.....	145,090
12,000	.....	200	.....	13,880	.....	558	.....	.....	.....	2,200	.....	2,758
17,000	.....	26,470	423	86,177	884	4,393	30,000	1,084	8,248	.....	715	45,324
22,500	58,437	31,134	.....	137,991	2,370	10,392	.....	15,448	95,797	3,296	50	127,353
12,000	.....	8,740	.....	35,410	1,105	1,418	23,803	6,895	1,774	2,000	.....	36,995
51,500	58,437	66,344	423	259,578	4,359	16,203	53,803	23,427	105,819	5,296	765	209,672

†Including harbor, \$10,000. *Including \$212, due sinking fund. §Including fire hall and appliances.
 ‡Including \$2,891 for iron bridges. †Including \$350,000 for bridge and subway, and \$50,000 for sewers.
 αIncluding \$1,297 due sinking fund. βIncluding \$1,250 due sinking fund. cIncluding \$90,000 for harbor.
 dOmitting \$450 wrongly reported in 1895. eIncluding Gardner carriage-works security \$25,800.

TABLE VII.—FINANCIAL STATEMENT—

Town Municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for cur- rent expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
LANARK :											
Almonte	743	15,203	1,269	326	.....	.....	.....	7,000	.....	1,900	318
Carleton Place.....	27,793	16,663	1,898	104	.....	693	.....	.....	.....	1,200	.....
Perth	2,574	20,720	1,688	451	.....	.....	.....	9,500	.....	.....	196
Smith's Falls	153	22,843	1,758	543	.....	.....	.....	4,650	.....	.....	123
Totals.....	31,263	75,429	6,613	1,424	.....	693	.....	21,150	.....	3,100	+637
VICTORIA :											
Lindsay.....	3,367	50,002	2,235	1,290	.....	691	11,874	30,000	.....	.....	786
PETERBOROUGH :											
Peterborough	24,475	66,218	6,408	7,195	.....	2,974	3,866	10,296	.....	4,000	201
HASTINGS :											
Deseronto .....	.....	15,286	792	35	.....	18	.....	1,545	.....	38,000	414
Trenton	4	27,622	1,433	768	.....	806	.....	67,922	.....	21,000	1,421
Totals.....	4	42,908	2,225	803	.....	824	.....	69,467	.....	59,000	+1,835
MUSKOKA :											
Bracebridge	1,692	8,253	362	249	5,626	91	.....	5,510	.....	9,000	694
Gravenhurst.....	1,176	8,212	274	103	.....	140	4,900	6,757	.....	10,000	531
Totals.....	2,868	16,465	636	352	5,626	231	4,900	12,267	.....	19,000	+1,225
PARRY SOUND :											
Parry Sound	213	7,260	102	21	1,263	.....	.....	10,650	.....	.....	294
NIPISSING :											
Mattawa	77	5,224	1,093	30	.....	23	9	1,500	.....	8,000	378
North Bay	1,349	10,380	1,129	1	2,369	.....	.....	5,810	.....	.....	.....
Sturgeon Falls.....	.....	.....	588	2	.....	.....	.....	1,202	.....	.....	.....
Sudbury	1,134	8,482	1,536	273	360	.....	.....	2,000	.....	10,000	1,578
Totals.....	2,560	24,086	4,346	306	2,729	23	9	10,512	.....	18,000	+1,856
MANITOULIN :											
Gore Bay	8	2,561	105	.....	.....	20	.....	1,237	.....	.....	1
Little Current.....	587	2,160	186	27	.....	.....	.....	.....	.....	.....	.....
Totals.....	595	4,721	291	27	.....	20	.....	1,237	.....	.....	1
ALGOMA :											
Sault Ste. Marie..	102	26,366	663	471	.....	896	636	6,211	6,000	11,100	*2,351
Thessalon	1,610	2,646	271	80	.....	38	.....	600	.....	2,000	20
Totals.....	1,712	29,012	934	551	.....	934	636	6,811	6,000	13,100	+2,351
THUNDER BAY :											
Fort William.....	92	21,020	1,666	616	.....	203	5,667	18,294	.....	2,667	1,083
Port Arthur.....	7,109	26,408	2,423	220	9,365	.....	.....	21,158	.....	.....	2,567
Totals.....	7,201	47,428	4,089	836	9,365	203	5,667	39,452	.....	2,667	3,650
RAINY RIVER :											
Rat Portage .....	.....	5,872	2,057	199	.....	.....	5	74,000	13,000	.....	+3,251

* Including \$2,106 for redemption of land sold for taxes. † Includes receipts from electric railway.
 ‡ Including premiums on debentures sold: Almonte, \$304; Deseronto, \$189; Trenton, \$1,017; Bracebridge, \$590; Gravenhurst, \$481; Mattawa, 269; Sault Ste. Marie, \$210; Thessalon, \$20; Rat Portage \$961.

TOWN MUNICIPALITIES.—Continued.

	Disbursements.													
Total.	Allowances, salaries and commission.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Building and other works.	Board of Health.	Support of the poor and other	Administration of justice and police service.	County treasurer for levies.	Payment on ac- count of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
26,759	764	1,693	20	951	2,198	.....	161	44	382	316	1,415	6,198	.....	.....
48,351	994	1,473	36	439	3,100	.....	17,557	18	184	516	1,404	7,190	.....	.....
35,129	793	2,375	.....	1,227	3,201	.....	.....	.....	280	770	.....	7,083	.....	.....
30,070	1,030	2,555	.....	524	1,513	.....	.....	4	92	530	1,740	7,000	.....	.....
140,309	3,581	8,696	56	3,141	10,012	.....	17,718	66	938	2,132	4,559	27,471	.....	.....
100,245	2,352	6,266	92	1,140	4,262	.....	345	504	607	2,421	3,536	15,206	5,602	300
125,633	2,976	15,312	2,789	2,217	14,831	17,268	.....	400	2,284	6,117	.....	27,250	105	1,500
56,090	385	2,160	192	296	1,601	30,410	51	1,000	156	604	1,089	6,752	.....	1,563
120,976	1,455	3,293	720	612	1,019	7,760	405	75	679	1,329	.....	7,300	2,434	.....
177,066	1,840	5,453	912	908	2,620	38,170	456	1,075	835	1,933	1,089	14,052	2,434	1,563
31,477	2,345	1,806	49	391	1,039	4,077	475	220	50	86	.....	3,115	541	.....
32,093	509	1,255	35	373	1,580	.....	865	.....	189	400	.....	3,603	.....	9,100
63,570	2,854	3,061	84	764	2,619	4,077	1,340	220	239	486	.....	6,718	541	9,100
19,803	605	2,096	...	319	723	1,315	.....	112	106	366	.....	3,685	.....	.....
16,334	565	1,002	125	564	1,991	.....	455	41	355	635	.....	3,966	131	.....
21,038	670	1,756	1,443	262	1,470	1,933	278	40	20	501	.....	2,844	.....	.....
1,792	162	.....	50	130	445	.....	.....	123	.....	12	.....	.....	.....	.....
25,363	922	161	.....	295	1,301	16,364	7	43	345	.....	.....	2,618	.....	.....
64,527	2,319	2,919	1,618	1,251	5,207	18,297	740	247	760	1,148	.....	9,428	131	.....
3,932	93	312	11	126	166	.....	.....	.....	.....	302	.....	1,169	250	.....
2,960	284	212	18	75	253	.....	.....	.....	.....	120	.....	880	.....	.....
6,892	377	524	29	201	419	.....	.....	.....	.....	422	.....	2,049	250	.....
54,776	2,061	1,509	964	705	2,025	848	123	13	309	638	.....	11,050	1,747	.....
7,265	199	205	100	439	516	...	1,910	14	17	395	.....	1,360	338	.....
62,041	2,260	1,714	1,064	1,144	2,541	848	2,033	27	326	1,033	.....	12,410	2,085	.....
51,308	1,617	1,095	312	1,864	3,444	1,286	915	241	470	962	.....	4,471	7,249	.....
69,250	1,644	2,210	335	1,568	1,745	...	...	77	347	695	.....	2,873	88,158	.....
120,558	3,261	3,305	647	3,432	5,189	1,286	915	318	817	1,657	...	7,344	15,407	.....
98,384	2,420	2,714	324	* 2,241	8,367	...	582	166	533	† 1,000	.....	16,225	.....	.....

*No further classification could be made for lack of details. †Estimated. §In town account.

TABLE VII.—FINANCIAL STATEMENT—

Town Municipalities.	Disbursements.—Continued.						A-sets			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
LANARK :										
Almonte		2,500	7,000	2,421	240	26,303	456	130		
Carleton Place.....	600	3,000		2,800	315	39,626	8,725			
Perth	1,100	2,300	9,500	1,618	*1,140	31,987	3,142	1,021		
Smith's Falls.....	405	688		1,307	431	17,819	12,251	525		
Totals.....	2,105	8,488	16,500	8,146	2,126	115,735	24,574	1,676		
VICTORIA :										
Lindsay	150	4,200	36,000	10,782	575	94,340	5,905	18,804	15,810	300
PETERBOROUGH :										
Peterborough		5,000		14,202	2,789	115,040	10,593	24,431	41,394	45,500
HASTINGS :										
Deseronto	486		1,210	671	1,177	49,803	6,287	2,039	†	2,662
Trenton			78,686	7,979	†6,482	120,228	748	25,600	19,907	
Totals	486		79,896	8,650	7,659	170,031	7,035	27,639	19,907	2,662
MUSKOKA :										
Bracebridge	200	1,155	6,960	2,555	5	25,069	6,408	3,751	4,384	
Gravenhurst.....	267	630	6,281	1,012	\$ 5,606	31,705	388	5,265		5,000
Totals.....	467	1,785	13,241	3,567	5,611	56,774	6,796	9,016	4,384	5,000
PARRY SOUND :										
Parry Sound	107	1,115	3,800	3,551	157	18,057	1,746	5,596		
NIPISSING :										
Mattawa		660	4,300	1,062	20	15,872	462	7,887	695	
North Bay	205	796	2,770	3,275	||1,829	20,092	946	14,573		
Sturgeon Falls.....					870	1,792		2,240		
Sudbury		754		2,036	467	25,353	10	6,776		
Totals.....	205	2,210	7,070	6,373	3,186	63,109	1,418	31,476	695	
MANITOULIN :										
Gore Bay			818	139	140	3,526	406	1,038	1,021	
Little Current....	46	101		184	376	2,549	411	826		
Totals	46	101	818	323	516	6,075	817	1,864	1,021	
ALGOMA :										
Sault Ste. Marie..		89	7,043	18,872	a4,280	52,276	2,500	18,551	b27,323	260,000
Thessalon			600	185	63	6,341	924	614	1,300	
Totals		89	7,643	19,057	4,343	58,617	3,424	19,165	28,623	260,000
THUNDER BAY :										
Fort William.....	3,000		15,500	7,048	1,629	51,103	205	16,502	17,991	
Port Arthur.....			19,484	12,745	c14,659	66,540	2,710	32,274	53,909	
Totals	3,000		34,984	19,793	16,288	117,643	2,915	48,776	71,900	
RAINY RIVER :										
Rat Portage	288	1,795	57,468	3,733		97,856	528	21,937		

*Including \$775 paid county. † Including \$5,093 to county. † Omitting \$1,099 transferred to "Other Investments." § Including \$5,168 paid on account of Sanitarium bonus. || Including \$1,580, part expenses of selection of county town. a Including \$2,662 refund of moneys received for land for taxes and redeemed. b Omitting \$410 overstated in 1895. c Including \$7,861 for electric railway.

TOWN MUNICIPALITIES.—Continued.

Assets.—Continued.						Liabilities.						
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
30,000	.....	60,750	.....	91,336	.....	.....	.....	.....	43,700	.....	443	44,143
18,000	.....	38,700	.....	65,425	.....	.....	.....	1,400	43,000	.....	.....	44,400
36,000	.....	27,000	.....	67,163	.....	2,839	8,200	.....	17,200	.....	.....	28,239
45,000	.....	*46,000	5,218	108,994	.....	.....	14,700	13,451	39,191	5,114	.....	72,456
129,000	.....	172,450	5,218	332,918	.....	2,839	22,900	14,851	143,091	5,114	443	189,238
80,200	.....	40,353	477	161,849	2,646	.....	.....	46,466	149,800	14,000	2,321	215,233
82,000	.....	408,800	1,874	614,592	.....	.....	.....	66,400	199,150	+45,620	9,534	320,704
27,912	30,410	4,075	.....	73,385	.....	.....	.....	9,046	38,000	1,545	.....	48,591
15,500	12,000	125,150	.....	198,905	.....	7,829	10,000	3,665	138,267	6,506	12,000	168,261
43,412	42,410	129,225	.....	272,290	.....	7,829	10,000	12,711	176,267	8,045	2,000	216,852
11,000	37,000	10,575	171	73,289	.....	1,390	.....	7,429	645,045	.....	.....	53,864
16,000	.....	11,300	95	38,048	.....	3,169	.....	11,190	14,491	2,300	\$5.574	36,724
27,000	37,000	21,875	266	111,337	.....	4,559	.....	18,619	59,536	2,300	5,574	90,588
11,500	36,409	2,877	1,233	59,361	.....	.....	.....	6,192	31,657	6,850	72	44,771
.....	.....	10,032	61	19,137	.....	2,182	.....	.....	20,337	11,500	657	24,676
8,000	47,600	2,500	.....	78,019	.....	3,123	.....	5,081	643,804	7,508	.....	59,516
5,000	.....	.....	162	7,402	.....	1,022	.....	.....	.....	1,292	23,160	5,474
4,500	60,000	1,050	6,436	78,772	.....	1,770	.....	746	251,380	8,516	8,723	71,135
17,500	107,000	16,582	6,659	178,330	.....	8,097	.....	5,827	115,521	18,816	12,540	160,801
3,200	.....	1,780	36	7,481	.....	1,125	.....	1,850	.....	640	172	3,787
2,160	.....	2,957	27	6,381	.....	.....	.....	645	2,283	.....	148	3,076
5,360	.....	4,737	63	13,862	.....	1,125	.....	2,495	2,283	640	320	6,863
19,000	.....	16,700	625,488	369,562	.....	3,900	20,000	18,300	349,050	6,211	24,513	401,974
2,210	.....	2,444	70	7,562	.....	524	.....	1,400	2,000	500	79	4,503
21,210	.....	19,144	25,558	377,124	.....	4,424	20,000	19,700	351,050	6,711	4,592	406,477
31,000	.....	21,159	17,329	104,186	.....	882	15,000	28,000	76,919	24,518	135	145,454
24,400	124,886	8,797	17,910	264,886	.....	7,011	25,000	22,500	193,250	68,909	12,568	329,238
55,400	124,886	29,956	35,239	369,072	.....	7,893	40,000	50,500	270,169	93,427	12,703	474,692
30,000	.....	112,791	482	65,738	.....	9,700	.....	19,673	32,927	29,000	3,436	94,736

* Including \$10,000 for iron bridge. † Including \$20,344 due sinking fund. ‡ Payable to county.
 § Including \$4,832 balance Sanitarium bonus. || Omitting \$1,000 overstated in 1895. a Including \$2,609 payable on school debt to Springer Tp. b Including \$25,096 interest to be refunded by Power Company.
 c Including \$2,451 notes given to Douglas and Clerque, of Power Co. d Including \$13,070 lands bo't. at tax sales by town, and held in trust. e Including \$10,018 due Sinking Fund. f Including \$53,909 due Sinking Fund. k Omitting \$11,661 overstated in 1895.

FINANCIAL STATEMENT—

TABLE VIII.—Showing the Receipts, Disbursements, Assets and Liabilities of the village

Village municipalities.	Receipts.									
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX:										
Belle River	698	1,252	127	31	.....	.....	.....	.....	.....	.....
Kingsville	931	8,451	171	77	415	421	1,522	8,350	.....	.....
Totals	1,629	9,703	298	108	415	421	1,522	8,350	.....	.....
KENT:										
Thamesville	928	4,625	168	3	.....	.....	.....	1,000	.....	.....
Tilbury	55	5,065	253	10	1,551	126	262	119	.....	10,000
Totals	983	9,690	421	13	1,551	126	262	1,119	.....	10,000
ELGIN:										
Dutton	68	2,474	86	78	.....	.....	.....	*630	.....	1,000
Port Stanley	82	2,013	295	58	.....	.....	.....	1,150	.....	.....
Springfield	333	1,186	30	27	.....	.....	.....	250	.....	.....
Vienna	423	1,591	48	8	.....	.....	.....	91	.....	3,000
Totals	904	7,264	459	171	.....	.....	.....	2,121	.....	4,000
NORFOLK:										
Delhi	314	2,768	58	15	.....	.....	.....	300	.....	.....
Port Dover	1,120	5,220	169	80	.....	.....	.....	.....	.....	.....
Port Rowan	37	2,579	75	7	.....	.....	.....	1,750	†43	.....
Waterford	108	6,844	188	2	.....	2	.....	878	.....	.....
Totals	1,579	17,411	490	104	.....	2	.....	2,928	43	.....
HALDIMAND:										
Caledonia	1,492	3,854	582	16	.....	30	.....	.....	.....	.....
Cayuga	520	3,194	372	50	.....	21	.....	500	.....	.....
Dunnville .....	.....	8,160	673	53	1,077	.....	.....	5,756	.....	.....
Hagersville	276	3,752	351	12	.....	.....	.....	900	.....	.....
Totals	2,288	18,960	1,978	131	1,077	51	.....	7,156	.....	.....
WELLAND:										
Bridgeburg	270	5,905	288	17	.....	.....	.....	100	.....	.....
Chippawa	349	1,672	259	100	.....	6	.....	.....	.....	.....
Fort Erie .....	.....	3,462	152	167	.....	.....	.....	1,280	.....	.....
Niagara Falls S ..	586	6,859	110	14	940	.....	.....	5,000	.....	.....
Port Colborne	217	4,714	324	28	.....	.....	.....	400	.....	.....
Totals	1,422	22,652	1,133	326	940	6	.....	6,780	.....	.....
LAMBTON:										
Alvinston	419	4,044	532	28	.....	.....	.....	1,700	.....	.....
Arkona	80	1,179	177	28	.....	.....	.....	.....	.....	.....
Oil Springs	188	6,169	359	197	.....	.....	.....	258	.....	345
Point Edward	277	3,554	397	22	.....	.....	.....	516	.....	.....
Thedford	30	1,662	33	28	.....	.....	.....	1,000	.....	.....
Watford	1,006	6,275	793	74	.....	.....	.....	3,162	.....	.....
Wyoming	658	2,747	228	15	.....	.....	.....	800	.....	.....
Totals	2,658	25,630	2,519	392	.....	.....	.....	7,436	.....	345

*Including \$430 temporary loan from School Board. †Balance debentures omitted in 1895. ‡Premium on debentures sold.

VILLAGE MUNICIPALITIES.

Municipalities in the Province of Ontario for the year ending December 31st, 1896.

	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of Justice, including police service.	County treasurer for levies.	Payments on account of schools and education.	Sinking Fund investments and deposits.	All other invest- ments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
111	154			67	370			2	3	5	29	820		
525	561	72	97	345	844	332		45	50	69	323	2,875		
636	715	72	97	412	1,214	332		47	53	74	352	3,695		
856	398	780	12	185	1,377			5	62	124	258	1,271		
425	260	2,253	3	476	709	1,548		6	157	22	280	1,412	339	
281	658	3,033	15	661	2,086	1,548		11	219	146	538	2,683	339	
580	186			145	557		384	36	44	114	162	609		
606	280	118	65	177	497			19	8	50		761		
826	110	27		51	381			13	2	4	131	457		
174	114	10	11	84	223			2		28	103	790	91	
186	690	155	76	457	1,658		384	70	54	196	396	2,617	91	
495	95	108	46	106	291		54		34		235	1,069		
589	238	266	24	73	762			15	35	19	386	2,880		
497	103	320		79	458			4	3		188	1,272		
022	201	258	15	73	899			15	16	11	506	2,284		
2,603	637	952	85	331	2,410		54	34	88	30	1,315	7,505		
5,040	276	296		177	612				60	47	301	2,200		
4,669	304	369		152	406		55		139	5	187	1,750		
5,779	460	2,736	141	389	3,871	550		36	351	339		3,000		
5,328	192	230	5	93	1,087				54	5	221	813		
1,816	1,232	3,631	146	811	5,976	550	55	36	604	396	709	7,763		
5,805	195		69	274	755	30	203	32	14	20	300	470		
2,386	134	10		107	461			12	17	13	213	950		
5,073	403		315	235	745		58	22	18	20	250	1,200		
4,078	336	1,041	10	157	2,466	230	170	20	113	23	362	2,429		
5,683	305	188	26	150	1,228				20	28	478	1,869		
4,025	1,378	1,239	420	923	5,655	260	431	86	182	104	1,603	6,918		
7,013	343	228	206	165	555			12	137	69		2,018		
1,499	114	1	1	49	283				14	97	155	513		
7,694	656	6		200	1,125			100	14	26	395	1,369		
4,818	493	6		145	931			9		251		2,295		
2,791	92	18	67	61	304			15	14	15	145	800		
2,103	805	613	3	159	748			12	47	16	320	3,025		
4,557	299		10	50	566			13	22	9	210	1,596		
0,475	2,802	872	287	829	4,512			161	248	483	1,225	11,616		

FINANCIAL STATEMENT—

TABLE VIII.—Showing the Receipts, Disbursements, Assets and Liabilities of the

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ESSEX :										
Belle River.....					77	1,527	584	457		
Kingsville.....	423	3,392	6,675	2,756	575	19,434	1,091	7,724		6,888
Totals.....	423	3,392	6,675	2,756	652	20,961	1,675	8,181		6,888
KENT :										
Thamesville.....	399	138	600	365	130	6,164	692	1,588		
Tilbury.....	201	1,786	4,280	1,384	122	15,238	3,187	1,494	547	
Totals.....	600	1,984	4,880	1,749	252	21,402	3,879	3,082	547	
ELGIN :										
Dutton.....	100		200	133	1,601	4,271	309	250		
Port Stanley.....		235	1,150	57	50	3,467	139	793		
Springfield.....					50	1,226	600	126		
Vienna.....				150	3,007	4,613	561	745	91	
Totals.....	100	235	1,350	340	4,708	13,577	1,609	1,914	91	
NORFOLK :										
Delhi.....			656		402	3,096	399	974		
Port Dover.....	131	460		424	532	6,245	344	442		
Port Rowan.....	115		1,350	97	404	4,393	104	504		
Waterford.....	655	770		878	85	7,755	267	155		
Totals.....	901	1,230	2,884	1,610	1,423	21,489	1,114	2,075		
HALDIMAND :										
Caledonia.....		500		225	78	4,772	1,268	349		
Cayuga.....		412	500	239	40	4,558	111	1,271		
Dunnville.....		641	2,087	911	267	15,779		5,044		
Hagersville.....	452		1,100	533	175	4,960	368	1,312		
Totals.....	452	1,553	3,687	1,908	560	30,069	1,747	7,976		
WELLAND :										
Bridgeburg.....			1,100	82	31	3,575	3,230	472		
Chippawa.....						1,917	469	163		500
Port Erie.....		350	894	467	91	5,073		346		
Niagara Falls S.....		634	4,000	790	256	13,037	1,041	512		
Port Colborne.....	255	158	400	41	158	5,304	379	168		
Totals.....	255	1,142	6,394	1,380	536	28,906	5,119	1,661		500
LAMBTON :										
Alvinston.....	268	424	1,700	325	53	6,503	510	84		
Arkona.....		100		6	3	1,336	163	181		
Oil Springs.....	385	1,562		1,056	*800	7,694		3,498		
Point Edward.....			500	8	180	4,818		1,811		
Theford.....			1,000	25	72	2,628		163		
Watford.....	482	452	3,162	862	79	10,785	1,318	25		
Wyoming.....		300	800	93	60	4,028	529	132		
Totals.....	1,135	2,838	7,162	2,375	1,247	37,792	2,683	5,732		

* Including \$488 due treasurer 1895, not previously reported.

VILLAGE MUNICIPALITIES.

village municipalities in the Province of Ontario, for the year ending December 31st, 1896.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
300	.....	700	.....	2,041	.....	209	.....	.....	.....	.....	19	228
12,000	20,000	10,000	1,306	59,009	328	1,716	6,875	5,579	29,971	3,075	505	48,049
12,300	20,000	10,700	1,306	61,050	328	1,925	6,875	5,579	29,971	3,075	505	48,258
10,000	1,000	8,800	667	22,747	258	1,650	.....	2,850	3,929	412	114	9,213
7,550	15,855	2,197	2,863	33,693	280	.....	.....	3,999	22,885	*839	711	27,714
17,550	16,855	10,997	3,530	56,440	538	1,650	.....	6,849	26,314	751	825	36,927
8,000	.....	1,662	.....	10,221	.....	40	.....	2,478	1,000	430	+2,465	6,413
2,000	.....	1,590	18	4,540	122	24	.....	.....	246	.....	139	531
4,000	.....	134	25	4,885	124	.....	.....	.....	.....	259	77	460
3,080	.....	1,550	.....	6,027	.....	71	3,000	.....	.....	*91	208	3,370
17,080	.....	4,936	43	25,673	246	135	3,000	2,478	1,246	780	2,889	10,774
320	.....	406	.....	2,099	.....	581	.....	.....	.....	.....	2,655	3,236
7,000	.....	5,000	.....	12,786	.....	485	.....	2,339	6,445	.....	345	9,614
5,000	.....	35	31	5,674	.....	105	.....	825	.....	400	30	1,360
17,740	.....	2,000	.....	20,162	.....	.....	1,010	8,953	4,864	.....	.....	14,827
30,060	.....	7,441	31	40,721	.....	1,171	1,010	12,117	11,309	400	3,030	29,037
9,000	.....	6,800	.....	17,417	.....	.....	7,000	.....	.....	.....	.....	7,000
5,000	.....	5,500	.....	11,882	.....	.....	.....	.....	4,200	.....	3	4,203
8,000	12,000	9,500	692	35,236	680	1,829	.....	.....	11,956	4,701	106	19,272
6,300	.....	175	.....	8,155	221	1,146	.....	4,766	.....	.....	45	6,178
28,300	12,000	21,975	692	72,690	901	2,975	7,000	4,766	16,156	4,701	154	36,653
11,650	.....	450	.....	15,802	620	1,931	.....	.....	.....	.....	+6,177	8,728
2,850	.....	3,300	.....	7,282	.....	21	.....	.....	.....	.....	.....	21
2,142	.....	9,777	.....	12,265	.....	.....	.....	.....	8,696	480	33	9,209
10,000	10,400	1,000	260	23,213	.....	.....	.....	.....	13,939	1,000	\$2,135	17,074
5,000	.....	2,000	.....	7,547	.....	.....	.....	269	.....	.....	54	323
31,642	10,400	16,527	260	66,109	620	1,952	.....	269	22,635	1,480	8,399	35,355
5,750	d1,390	5,179	.....	12,913	203	.....	870	1,650	986	.....	.....	3,709
3,000	.....	1,180	12	4,536	.....	200	.....	.....	.....	.....	62	262
3,500	.....	2,800	.....	9,798	.....	.....	7,090	876	9,377	258	.....	17,601
7,000	2,000	2,200	17	13,028	205	805	.....	.....	.....	16	463	1,489
1,000	.....	70	12	1,246	.....	.....	.....	.....	.....	.....	.....	.....
19,000	.....	5,875	.....	26,218	.....	.....	.....	12,462	2,640	.....	.....	15,102
6,000	.....	500	.....	7,161	.....	.....	.....	.....	800	.....	.....	800
45,250	3,390	17,804	41	74,900	408	1,005	7,960	14,988	13,803	274	525	38,963

* Due sinking fund. † To Dunwich re school debentures, omitted from previous returns. § Including \$1,775, share of High School debentures, payable to Stamford Tp. ‡ Payable to Bertie Tp. for school debentures. d Not previously reported.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.									
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HURON :										
Bayfield	8	1,154	78	26				28		58
Blyth	468	4,176	212	12		147	179	1,000	5,500	283
Brussels	445	6,152	267	178		161	1,956			27
Exeter	3,138	7,064	486	23	*198	26		3,500		125
Wroxeter	163	1,528	113	4		150	1,016			7
Totals	4,222	20,074	1,156	243	198	484	3,151	4,528	5,500	500
BRUCE :										
Chesley	1,142	6,839	307	15		14		1,200		
Lucanow	2,296	6,031	527	29		129	250	1,495		1
Paisley	39	5,616	445	294		2		1,410		62
Port Elgin		5,449	610	158				1,957		21
Southampton	2,948	4,163	340	53		32				†1,228
Tara	80	2,912	234	10		239	596			530
Teeswater	1,333	4,673	361	130	42	38	1,650	200		†1,270
Tiverton		1,521	121	36						
Totals	7,838	37,204	2,945	725	42	454	2,496	6,262		1,500
GREY :										
Dundalk	51	2,995	233	2						49
Markdale		2,728	240	34		15			1,000	154
Totals	51	5,723	473	36		15			1,000	203
SIMCOE :										
Beeton	536	2,872	233	100	863		237	750		285
Bradford	9	4,382	121	142		143		1,535		67
Creemore	339	1,570	177	11				300		1,236
Tottenham	414	1,710	137	125				1,659		174
Totals	1,298	10,534	668	378	863	143	237	4,244		1,762
MIDDLESEX :										
Ailsa Craig	64	2,547	228	75		5	476	650		3
Glencoe	94	5,705	479	17				1,200		216
London West	2,123	8,849	253	20		84		3,459		164
Lucan	1,710	3,297	242	64		95				
Newbury		1,331	101	48						197
Wardaville	156	1,207	100	21						
Totals	4,147	22,936	1,403	245		184	476	5,309		580
OXFORD :										
Embro	585	2,940	147	180				250		80
Norwich	540	6,121	370	39		58		1,700		147
Totals	1,125	9,061	517	219		58		1,950		227
PERTH :										
Milverton	490	2,037	184	3				5,683		48

* Special rate for street watering. † Including \$1,085, received on mortgage, omitted from previous returns. ‡ Proceeds of sale of real estate.

VILLAGE MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light and construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice (including police service.)	County treasurer for levies.	Payment on account of schools and deposits.	Sinking Fund investments and deposits.	Other investments and deposits.
¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
1,352	115	.....	.....	69	330	.....	.....	15	71	7	141	575	.....	.....
11,977	306	1,073	9	143	397	.....	.....	15	55	132	312	7,212	493	.....
9,186	662	123	9	56	449	.....	75	.....	7	.....	280	1,732	1,952	.....
14,560	584	1,112	.....	326	1,663	.....	.....	9	70	295	.....	2,770	.....	.....
2,981	188	.....	.....	24	311	.....	.....	.....	7	.....	100	516	1,266	.....
40,056	1,855	2,308	18	618	3,150	.....	75	39	210	434	833	12,795	3,711	.....
9,517	752	690	46	148	835	.....	.....	15	2	12	286	1,700	.....	.....
10,758	289	1,043	585	86	1,178	.....	.....	2	3	132	262	1,372	129	.....
7,868	290	911	.....	194	537	.....	250	5	21	12	319	2,017	.....	.....
8,195	556	426	27	287	283	667	181	143	125	14	341	2,050	.....	.....
8,764	301	434	28	207	743	.....	414	11	157	83	213	1,740	.....	.....
4,601	141	13	5	136	638	.....	.....	10	14	27	205	1,200	203	.....
11,197	269	427	104	206	1,313	254	*1,635	10	71	133	242	1,544	2,250	.....
1,678	124	.....	.....	139	103	.....	.....	.....	.....	29	107	750	.....	.....
62,578	2,722	3,944	795	1,403	5,630	921	2,430	196	393	442	1,975	12,673	2,582	.....
3,330	376	49	.....	90	523	.....	.....	11	61	9	375	700	.....	.....
4,171	125	10	102	150	501	.....	.....	17	55	4	223	797	.....	.....
7,501	501	59	102	240	1,024	.....	.....	28	116	13	598	1,497	.....	.....
5,876	292	182	196	114	867	.....	407	.....	30	.....	.....	432	.....	.....
6,399	525	188	.....	137	591	.....	100	.....	14	197	267	2,103	143	.....
3,633	169	.....	3	253	1,501	.....	.....	11	12	.....	.....	806	.....	.....
4,219	142	167	.....	173	759	.....	.....	20	1	16	.....	1,250	.....	.....
20,127	1,128	537	199	677	3,718	.....	507	31	57	213	267	4,591	143	.....
4,048	159	212	4	77	151	.....	.....	127	4	26	217	1,320	.....	474
7,711	178	496	.....	198	1,096	.....	.....	110	20	29	500	1,726	.....	.....
14,952	452	900	902	321	927	.....	813	25	92	174	326	2,956	1,061	.....
5,408	110	137	2	82	771	.....	.....	15	18	51	268	1,123	368	.....
1,677	122	33	.....	71	207	.....	.....	25	74	15	.....	406	.....	.....
1,484	87	14	.....	70	105	.....	.....	3	2	3	.....	885	.....	.....
35,280	1,108	1,792	908	819	3,257	.....	813	305	210	298	1,311	8,416	1,429	474
4,182	185	.....	3	199	445	.....	302	.....	.....	96	330	1,141	.....	.....
8,975	216	1,211	70	272	1,191	.....	.....	.....	5	78	479	1,619	228	.....
13,157	401	1,211	73	471	1,636	.....	302	.....	5	174	809	2,760	228	.....
8,445	143	33	5	132	254	.....	.....	2	2	4	182	3,737	.....	.....

* Being \$1,600 for land for park and \$36 for safe for clerk.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
HURON :										
Bayfield					29	1,352				
Blyth	94		45	818	96	11,195	782	339	5,370	1,399
Brussels				2,497	164	7,996	1,190		4,415	*
Exeter		417	3,500	857	233	11,836	2,724	195		
Wroxeter				240	8	2,660	321	123	2,394	
Totals	94	417	3,545	4,407	530	35,039	5,017	657	12,179	1,399
BRUCE :										
Chesley	192		1,200	41	1,402	7,321	2,196			
Lucknow			1,495	1,395	278	8,549	2,209	2,000	3,740	†4,000
Paisley	211	448	1,310	238	267	7,030	838	1,238		
Port Elgin	337	806	1,257	537	208	8,195		4,874		
Southampton	103	284	1,085	460	629	6,892	1,872	2,047		
Tara		500		186	835	4,113	†488		1,421	1,000
Teeswater			200	469	69	9,196	2,001	22	1,500	
Tiverton			200	201	16	1,669	9	660	1,500	
Totals	843	2,038	6,747	3,527	3,704	52,965	9,613	10,841	8,161	5,000
GREY :										
Dundalk		220		120	510	3,044	286	496		
Markdale	212	80	31	279	1,118	3,704	467	331		
Totals	212	300	31	399	1,628	6,748	753	827		
SIMCOE :										
Beeton		805	750	971	789	5,835	41			900
Bradford	300	212	1,010	595	17	6,399		3,758	3,385	
Creemore			300	7	434	3,496	137	1,464		
Tottenham	77		1,367	212	35	4,219		1,164		
Totals	377	1,017	3,427	1,785	1,275	19,949	178	6,386	3,385	900
MIDDLESEX :										
Ailsa Craig	194	161	650	129	33	3,938	110	108		583
Glencoe	520	140	1,200	493	21	6,727	984	595		
London West		166	3,000	2,211	27	14,353	599	4,012	1,061	
Lucan				570	66	3,581	1,827	342	2,182	
Newbury	300	100		168	100	1,621	56	837		
Wardsville			154	10		1,333	151	360		
Totals	1,014	567	5,004	3,581	247	31,553	3,727	6,254	3,243	583
OXFORD :										
Eimbro		123	250	166	49	3,289	893	105		
Norwich	319	200	1,700	813	115	8,516	459	867	1,992	
Totals	319	323	1,950	979	164	11,805	1,352	972	1,992	
PERTH :										
Milverton					\$2,052	6,546	1,899	9		

* Balance of conditional mortgage, \$3,542 reported in 1895 written off. † Including \$463 balance cemetery funds. ‡ Cliff & Foster, Industrial mortgage. § Including \$2,049 paid to other municipalities.

VILLAGE MUNICIPALITIES.—Continued.

Assets.—Continued					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2,000		600		2,600						28		28
6,500	500	4,050		18,940	597			5,406	8,300	*4,389		18,692
9,000		6,000	375	20,980				7,500	32,200			39,700
8,200	800	9,100		21,019	421	2,553	9,055		7,337			19,366
1,000		1,400		5,238			4,000					4,000
26,700	1,300	21,150	375	68,777	1,018	2,553	13,055	12,906	47,837	4,417		81,786
1,500		6,375		10,071					3,921		2,166	6,087
10,000	10,000	6,800		38,749	224	1,958			19,500			21,682
8,000	9,900	8,000		27,976				222	3,202	500		3,924
10,000		4,800		19,674	1	3,000		6,151	7,964	717	457	18,290
10,000	400	2,700		17,019		1,700		2,612	5,702			10,014
2,500		485		5,894					2,600		†1,837	4,467
5,700	8,873	6,923		25,019					10,500			10,500
2,000		2,000		6,169					3,000	1,155		4,155
49,700	29,173	38,083		150,571	225	6,658		8,985	56,389	2,372	4,490	79,119
2,000		516		3,298		200			1,872		2,275	4,347
6,000		1,719	100	8,617	226	130		4,369	920		191	5,836
8,000		2,235	100	11,915	226	330		4,369	2,792		2,466	10,183
6,000	15,500	7,223	989	30,653	290	426			18,072		150	18,938
9,000		9,300	111	25,554	299	1,400		7,714	1,986	525	537	12,461
3,500		361		5,462	349	774					820	1,943
4,400		3,300	160	9,024	174			2,796	1,876	292	99	5,237
22,900	15,500	20,184	1,260	70,693	1,112	2,600		10,510	21,934	817	1,606	38,579
3,000		1,475		5,276				681	545			1,226
14,000	225	1,000	363	17,167	752	125		7,970	855			9,702
11,000			100	16,772	916	128		5,000	34,176	\$459	549	41,228
13,000		1,900		19,251	293			10,800				11,093
3,000		1,800	†792	6,485	285			1,800	400			2,485
5,000		900		6,411	205	135					12	352
49,000	225	7,075	1,255	71,362	2,451	388		26,251	35,976	469	561	66,086
4,000		7,300		12,298		744			3,043	300		4,087
11,032		6,800	1,210	22,360				9,681	6,427			16,108
15,032		14,100	1,210	34,658		744		9,681	9,470	300		20,195
6,300		30		8,238						5,753		5,753

* Including \$3,389 due Sinking Fund. † Township Arran Railway debentures and sectional bonus.
 ‡ Payable by Mosa as share of school debentures. § Due Sinking Fund.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.										
	Balances from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON :											
Arthur	116	6,115	434	133	.....	104	.....	2,967	.....	.....	103
Clifford	419	1,672	79	127	.....	13	.....	.....	.....	.....	132
Drayton	212	3,072	323	50	.....	.....	800	4,500	.....	.....	152
Elora	1,869	6,186	270	458	.....	28	.....	.....	.....	161	408
Erin	82	1,427	124	30	.....	.....	.....	250	.....	.....	130
Fergus .....	.....	7,862	451	196	.....	734	610	*500	.....	2,000	1,021
Totals	2,698	26,334	1,681	994	.....	879	1,410	8,217	.....	2,161	+1,946
WATERLOO :											
Ayr .....	.....	4,705	190	.....	.....	.....	.....	292	.....	1,000	132
Elmira	333	3,190	203	16	.....	18	.....	.....	.....	.....	44
Hespeler	318	6,355	93	.....	.....	12	.....	3,580	.....	.....	89
New Hamburg	2,366	3,401	440	65	.....	.....	.....	500	.....	.....	.....
Preston	796	9,244	546	9	.....	717	6,000	8,192	.....	.....	172
Totals	3,813	26,895	1,472	90	.....	747	6,000	12,564	.....	1,000	437
DUFFERIN :											
Shelburne	90	6,316	177	528	.....	309	1,600	2,600	.....	.....	4
LINCOLN :											
Beamsville	232	3,280	209	12	205	6	.....	2,205	.....	.....	111
Grimsby	30	3,673	180	20	.....	.....	.....	2,050	.....	1,200	419
Merriton .....	.....	13,819	329	204	2,630	.....	.....	877	.....	.....	99
Port Dalhousie	347	5,364	523	62	.....	.....	.....	1,600	.....	.....	10
Totals	609	26,136	1,241	298	2,835	6	.....	6,732	.....	1,200	639
WENTWORTH :											
Waterdown	595	1,517	134	2	.....	.....	.....	.....	.....	.....	64
HALTON :											
Acton	965	4,726	384	146	.....	34	.....	400	.....	.....	197
Burlington	676	4,554	332	62	.....	111	.....	1,000	.....	.....	13
Georgetown .....	.....	7,574	308	426	1,631	.....	.....	139	.....	.....	115
Totals	1,641	16,854	1,024	634	1,631	145	.....	1,539	.....	.....	325
PEEL :											
Bolton .....	.....	2,267	295	102	.....	.....	.....	400	.....	.....	.....
Streetsville	156	2,045	170	4	.....	.....	.....	.....	.....	.....	4
Totals	156	4,312	465	106	.....	.....	.....	400	.....	.....	4
YORK :											
East Toronto	2,352	10,748	162	1	1,060	58	480	9,350	.....	10,000	478
Holland Landing	205	718	26	.....	.....	.....	.....	250	.....	.....	150
Markham	641	4,360	132	165	329	16	.....	705	.....	3,000	55
Richmond Hill	327	2,166	228	272	.....	35	.....	.....	.....	.....	270
Stouffville	320	3,801	227	11	.....	.....	.....	.....	.....	.....	77
Sutton	325	2,224	86	.....	.....	.....	.....	500	.....	.....	23
Weston	245	4,649	227	166	.....	15	.....	.....	.....	.....	199
Woodbridge	558	1,593	177	.....	.....	275	.....	.....	.....	.....	194
Totals	4,973	30,259	1,265	615	1,389	399	480	10,805	.....	13,000	+1,446

* From Trust Fund.

† Including premiums on debentures sold : Fergus, \$154; East Toronto, \$350.

VILLAGE MUNICIPALITIES.—Continued.

Total receipts.	Disbursements.													
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police services.	County treasurer for levies.	Payment on account of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
9,972	604	.....	146	268	611	.....	.....	5	.....	2	503	2,620	1,219	150
2,442	185	27	.....	150	671	.....	.....	15	7	10	204	477	.....	13
9,109	385	.....	5	258	1,690	.....	59	16	46	23	287	1,472	.....	.....
9,380	400	431	105	279	1,201	.....	.....	3	9	349	.....	2,704	.....	728
2,043	124	67	.....	50	482	.....	.....	.....	27	.....	179	504	.....	.....
13,374	377	717	.....	188	3,530	.....	.....	39	20	404	838	3,239	644	500
46,320	2,075	1,242	256	1,193	8,185	.....	59	78	109	788	2,011	11,016	1,863	1,391
6,319	245	95	.....	206	265	300	1,011	.....	23	36	425	1,816	224	.....
3,804	243	176	.....	62	365	.....	.....	12	.....	40	307	1,316	.....	.....
10,447	438	779	.....	435	1,237	.....	.....	.....	.....	6	525	2,451	.....	.....
6,772	240	493	.....	349	838	.....	.....	12	.....	6	434	.....	.....	.....
25,676	358	1,563	75	350	1,123	.....	40	25	.....	172	775	3,034	1,087	.....
53,018	1,524	3,106	75	1,402	3,328	300	1,061	49	23	260	2,466	8,617	1,311	.....
11,624	439	793	12	229	636	84	30	199	6	195	419	1,578	.....	.....
6,260	495	197	5	46	285	.....	.....	.....	19	6	416	1,542	.....	.....
7,572	149	429	.....	168	1,091	.....	.....	.....	24	1	488	1,743	.....	.....
17,958	747	2,134	10	330	2,125	364	.....	.....	6	324	908	3,656	.....	*132
7,906	244	.....	.....	60	772	.....	.....	23	.....	271	1,000	1,817	.....	.....
39,696	1,635	2,760	15	604	4,273	364	.....	23	49	602	2,812	8,758	.....	132
2,312	131	8	.....	72	464	.....	.....	15	36	26	87	614	.....	.....
6,852	556	502	.....	186	968	.....	.....	.....	23	22	150	1,600	419	.....
6,748	307	365	.....	171	1,835	.....	.....	25	211	202	225	1,593	.....	.....
10,193	279	1,119	5	356	1,000	.....	.....	74	90	227	217	2,782	.....	.....
23,793	1,142	1,986	5	713	3,803	.....	.....	99	324	451	592	5,975	419	.....
3,064	171	25	5	149	559	.....	.....	10	41	31	121	1,130	.....	.....
2,379	359	100	.....	84	319	.....	100	20	5	18	128	912	.....	.....
5,443	530	125	5	233	878	.....	100	30	46	49	249	2,042	.....	.....
34,689	589	799	191	495	898	40	.....	25	.....	.....	1,419	3,009	5,951	.....
1,349	112	.....	35	135	279	.....	.....	.....	16	.....	.....	550	.....	.....
9,403	200	1,157	555	272	732	.....	61	59	17	.....	374	1,580	.....	.....
3,298	578	130	.....	221	270	.....	415	.....	3	.....	289	1,033	.....	.....
4,436	272	.....	10	100	1,165	.....	.....	14	62	.....	417	1,604	.....	.....
3,158	126	52	.....	102	395	.....	.....	6	5	.....	185	1,048	.....	.....
5,501	366	.....	41	147	907	.....	.....	40	116	.....	527	1,637	.....	.....
2,797	125	.....	.....	80	599	.....	.....	4	.....	4	.....	745	.....	.....
64,631	2,368	2,138	832	1,552	5,245	40	476	148	219	4	3,211	11,206	5,951	.....

* To credit of water commissioners.

TABLE VII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of money borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
WELLINGTON:										
Arthur			2,400	1,152	163	9,843	129	1,395	2,919	150
Clifford					56	1,815	627	508		384
Drayton	307	400	3,500	246	386	9,080	29	984		
Elora		800		936	229	8,174	1,206	5,117		738
Erin			450	29	70	1,982	61	6		
Fergus		769	538	1,278	291	13,372	2	3,556	14,156	500
Totals	307	1,969	6,888	3,641	1,195	44,266	2,054	11,566	17,075	1,762
WATERLOO:										
Ayr		277	502	781	113	6,319		667	3,127	
Elmira		300		450	96	3,367	437			500
Hespeler	536	158	3,100	655	101	10,421	26	672		
New Hamburg		472	1,200	410	142	4,096	2,676	1,833		
Preston	549	6,207	6,000	1,733	306	23,397	2,279	177	2,324	8,000
Totals	1,085	7,414	10,802	4,029	758	47,600	5,418	3,354	5,451	8,500
DUFFERIN:										
Shelburne	242	1,575	3,900	1,003	234	11,564	60	2,293		900
LINCOLN:										
Beamsville	252	210	1,812	921	54	6,260		522		
Grimsbey	100	500	2,050	131	34	6,908	664	57		
Merrittton	335	1,623	1,614	3,450	200	17,958		1,146		132
Port Dalhousie		309	1,600	390	10	6,496	1,410	1,387		
Totals	687	2,642	7,076	4,892	298	37,622	2,074	3,112		132
WENTWORTH:										
Waterdown					93	1,546	766	711		
HALTON:										
Acton		340	400	849	84	6,099	753	863	1,212	
Burlington		219	1,000	148	46	6,347	401	122		2,000
Georgetown	200	550	234	2,656	404	10,193		951		
Totals	200	1,109	1,634	3,653	534	22,639	1,154	1,936	1,212	2,000
PEEL:										
Bolton		116	400	57	177	2,992	72			
Streetsville					29	2,074	305	361		
Totals		116	400	57	206	5,066	377	361		
YORK:										
East Toronto		500	16,500	3,139	494	34,049	640	14,545	11,026	
Holland Landing		100		25	17	1,269	80	567		
Markham	305	735	705	1,085	27	7,864	1,539	576		
Richmond Hill					117	3,056	242	33		860
Stouffville	125	152		124	10	4,055	381	352		
Sutton			500	18	686	3,123	35	18		
Weston	298	196		654	271	5,200	301	1,179		
Woodbridge	111			344	60	2,072	725	338		3,554
Totals	839	1,683	17,705	5,889	1,682	60,688	3,943	17,608	11,026	4,414

FINANCIAL STATEMENTS OF VILLAGES.

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GE MUNICIPALITIES.—Continued.

Assets.—Continued.				Liabilities.							
Waterworks and electric light plant	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	400	34	11,527	487	346	5,000	5,000	8,500	*567	263	20,163
	900		4,419								
	2,500	271	9,384	278			1,838		1,000	100	3,216
	12,400	78	25,529	588	1,808	7,000		8,697		725	18,819
			3,067								
	16,300	600	45,614		2,194	15,000		5,591	500	653	23,938
	32,500	983	99,540	1,353	4,348	27,000	6,838	22,788	2,067	1,742	66,136
300	6,025		18,119		184		10,200	3,223	292		13,899
			10,437			8,700					8,700
	11,499		26,090				6,320	3,913	985	558	11,776
	7,600	266	20,680		2,100			6,194	500	163	8,957
	10,721		37,501		1,962		8,098	14,360	5,692		30,112
300	35,845	266	112,827		4,246	8,700	24,618	27,690	7,469	721	73,444
12,438	11,734	191	31,616	477	1,600		256	15,080	700	105	18,218
15,000	765	132	22,419	356			1,488	12,600	1,417	522	16,383
	2,100	12	4,833	416				1,900			2,316
73,100	11,303	200	100,081				9,043	58,127	577		67,747
	900		8,697	994	1,776			7,000			9,770
88,100	15,068	314	136,030	1,766	1,776		10,531	79,627	1,994	522	96,216
	900		7,877								
	17,265	62	30,755				5,500	10,530			16,030
1,116	7,140	1,023	16,802		50			1,873			1,923
40,000	11,300	14	72,265				11,600	40,550	139		52,289
41,116	35,705	1,099	119,822		50		17,100	52,953	139		70,242
	1,785	103	6,960		242			677			919
	1,465		8,131		277					175	452
	3,250	103	15,091		519			677		175	1,371
24,126	5,109	1,493	62,989		1,468			62,500	16,925	1,003	71,896
	450	12	3,109					400	255		655
11,750	4,750	156	29,771		101		5,382	16,444		104	22,031
	4,432		10,067								
			4,733				1,256	683			1,939
	25	7	4,085							535	535
	6,000		20,480		678		10,912	1,672		30	13,292
	450	2,783	15,476	204			6,784		854		7,842
35,876	21,216	4,451	150,660	204	2,247		24,334	81,699	8,034	1,672	118,190

itting \$1,546 current loan overstated in 1895, and including \$567 due sinking fund. † Omitted
ious returns. ‡ Including \$6,915 due sinking fund.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.									
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ONTARIO:										
Beaverton	677	2,500	185	18		239		550		114
Cannington		3,968	247	114				1,604		171
Port Perry	109	9,602	548	66		59	2,079	3,070		39,000
Totals	786	16,070	980	198		298	2,079	5,224		39,000
DURHAM:										
Millbrook	230	4,106	792	48				4,098		267
Newcastle	1,023	3,602	72	109						4
Totals	1,253	7,708	864	157				4,098		271
NORTHUMBERLAND:										
Brighton	1,196	5,566	177	133				1,581		2
Campbellford	1,951	12,794	782	84	1,975					202
Colborne	1,061	4,262	86	12	6			400		211
Hastings	471	4,055	260	86				1,419		3
Totals	4,679	26,677	1,305	315	1,981			3,400		418
PRINCE EDWARD:										
Wellington	259	1,658	151	25				485		
LENNOX AND AD- DINGTON:										
Bath	3	1,737	43	49		70		300		7
Newburgh	699	2,898	28				1,036			
Totals	702	4,635	71	49		70	1,036	300		7
FRONTENAC:										
Garden Island		1,482								
Portsmouth	1	3,197	72							
Totals	1	4,679	72							
LEEDS:										
Athens	844	3,640	84	17						8
Newboro'	953	1,998	124	37				100		45
Totals	1,797	5,638	208	54				100		53
GRENVILLE:										
Cardinal	279	2,980	305	89				600		93
Kemptville	2,257	7,892	491	87				500		2
Merrickville	351	4,732	161	70				800		
Totals	2,887	15,604	957	246				1,900		95
DUNDAS:										
Chesterville	84	1,893	279	83				810		2
Iroquois	1,643	5,314	325	289		13	500			23
Morrisburg	666	10,152	763	8	1,860			500		
Winchester	96	3,735	332	13				275	1,900	1,500
Totals	2,489	21,094	1,699	393	1,860	13	500	1,685	1,900	1,500

* Including \$127 premium on debentures sold.

LARGE MUNICIPALITIES.—Continued.

Disbursements.														
	Allowances, salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal gov- ernment.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice, including police services.	County treasurer for levies.	Payment on account of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
283	123	218	.....	81	452	.....	.....	51	9	88	257	849	206	.....
104	158	342	7	301	836	80	.....	15	54	39	359	1,800	.....	.....
558	271	1,164	.....	693	581	.....	.....	.....	268	6	.....	3,119	40	.....
945	552	1,724	7	1,075	1,869	80	.....	66	331	83	616	5,768	246	.....
541	152	719	14	246	660	.....	.....	19	89	210	360	2,812	.....	.....
810	294	290	15	178	807	.....	.....	40	70	61	100	2,000	.....	.....
351	446	1,009	29	424	1,467	.....	.....	59	159	271	460	4,812	.....	.....
355	429	118	40	268	1,791	.....	238	25	81	.....	325	2,800	.....	.....
788	983	1,223	.....	299	789	.....	.....	50	48	235	500	4,532	.....	.....
338	198	935	24	149	577	.....	.....	37	165	67	225	1,982	.....	.....
294	148	418	54	123	198	.....	508	10	165	99	187	1,175	.....	.....
775	1,758	2,694	118	839	3,355	.....	746	122	459	401	1,237	10,489	.....	.....
578	127	.....	.....	44	246	.....	.....	.....	60	8	.....	854	.....	.....
209	101	5	25	205	205	.....	.....	3	42	22	.....	955	.....	.....
661	140	.....	11	103	25	.....	.....	8	13	4	372	1,500	.....	.....
870	241	5	36	308	230	.....	.....	11	55	26	372	2,455	.....	.....
482	25	.....	.....	14	5	.....	.....	.....	.....	.....	325	1,039	.....	.....
270	181	.....	15	52	430	.....	.....	14	44	113	575	1,049	.....	.....
752	206	.....	15	66	435	.....	.....	14	44	113	900	2,083	.....	.....
593	151	122	1	50	694	.....	.....	.....	27	.....	250	2,002	.....	.....
267	96	.....	.....	93	89	.....	.....	.....	.....	.....	266	950	192	200
850	247	122	1	143	783	.....	.....	.....	27	.....	516	2,952	192	200
346	230	706	.....	118	131	.....	345	5	61	60	225	1,147	.....	.....
229	215	655	.....	237	839	.....	452	25	124	12	484	3,600	.....	.....
114	150	474	.....	72	310	.....	.....	.....	9	8	429	1,594	.....	.....
689	596	1,835	.....	427	1,280	.....	797	30	194	80	1,138	6,341	.....	.....
151	89	.....	.....	96	568	.....	.....	.....	.....	.....	172	1,473	.....	.....
112	160	271	5	170	1,025	144	.....	7	114	5	136	3,042	.....	.....
449	245	1,445	9	168	1,692	.....	.....	.....	164	31	903	4,500	.....	.....
329	104	.....	46	125	563	515	1,580	76	2	23	245	3,510	.....	.....
1,041	598	1,716	60	559	3,848	659	1,580	83	280	59	1,456	12,525	.....	.....

TABLE VIII.—FINANCIAL STATEMENT.

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
ONTARIO :										
Beaverton	275	200	450	413	54	3,676	607	725	1,309	1,500
Cannington		312	1,441	255	105	6,104		297		
Port Perry	12,000	31,000	1,700	3,104	612	54,558		2,240		
Totals	12,275	31,512	3,591	3,772	771	64,338	607	3,262	1,309	1,500
DURHAM :										
Millbrook	209		3,200	436	415	9,541		2,898		
Newcastle					76	3,931	879	10		
Totals	209		3,200	436	491	13,472	879	2,908		
NORTHUMBERLAND :										
Brighton	787		1,500	73	180	8,655		100		
Campbellford	750	1,224		2,101	489	13,223	4,565	1,890		
Colborne		600	400	118	62	5,539	499	38		
Hastings		562	2,000	122	525	6,294		62		
Totals	1,537	2,386	3,900	2,414	1,256	33,711	5,064	2,090		
PRINCE EDWARD :										
Wellington		125	275	78		1,817	761	98		
LENNOX AND ADDINGTON :										
Bath			300	11	48	1,922	287	540		*2,000
Newburg		2,000		315		4,491	170	2,071		
Totals		2,000	300	326	48	6,413	457	2,611		2,000
FRONTENAC :										
Garden Island					74	1,482				
Portsmouth					2	2,475	795	1,436		
Totals					76	3,957	795	1,436		
LEEDS :										
Athens					466	3,763	830	133		
Newboro'	110		600	301	22	2,919	338	163	1,744	200
Totals	110		600	301	488	6,682	1,168	296	1,744	200
GRENVILLE :										
Cardinal	140	150	600	224	132	4,274	72	49		
Kemptville	1,350		500	425	80	8,998	2,231	896		
Merrickville		600	1,575	431	117	5,769	345	3,480		
Totals	1,490	750	2,675	1,080	329	19,041	2,648	4,425		
DUNDAS :										
Chesterville			652	2		3,052	99			
Iroquois			500	45	186	5,810	2,302	974		
Morrisburg	570	785	500	1,739	187	12,938	511	93		
Winchester	446		75	477	209	7,996	333	48		
Totals	1,016	785	1,727	2,263	582	29,796	3,245	1,115		

*Formerly omitted, being reported as "Other property."

VILLAGE MUNICIPALITIES.—Continued.

Assets.—Continued.					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Total assets.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
5,000		750	*8,222	18,113		849	1,200	1,650	3,500	†1,500		8,699
4,000		7,560	210	12,067					4,123	166		4,289
12,000		13,560	60	27,860	521				39,000	3,070		42,591
21,000		21,870	8,492	58,040	521	849	1,200	1,650*	46,623	4,736		55,579
5,750		6,830	1,140	16,618		100		4,391		1,910	118	6,519
1,000		3,000		4,889		500						500
6,750		9,830	1,140	21,507		600		4,391		1,910	118	7,019
6,000	140	8,650		14,890						81		81
25,000	27,100	1,975	2,389	62,919				13,140	25,944		1,239	40,323
7,000	1,500	340		9,377					1,900			1,900
		6,800		6,862			757			†719		1,476
38,000	28,740	17,765	2,389	94,048			757	13,140	27,844	800	1,239	43,780
4,000		1,000		5,859	234		375			1,160		1,769
4,000		900	15	7,742	300	415						715
4,000		200		6,441	319	1,650	5,000					6,969
8,000		1,100	15	14,183	619	2,065	5,000					7,684
2,500		3,000		7,731	575	811					128	1,514
2,500		3,000		7,731	575	811					128	1,514
3,500		483	30	4,976							\$2,564	2,564
3,500		1,180	96	7,221			4,000	1,693			16	5,709
7,000		1,663	126	12,197			4,000	1,693			2,580	8,273
7,000		3,500	‡1,114	11,735	186	50		3,479	150			3,865
18,000		9,100		30,227	398			6,725			336	7,459
5,000		1,600		10,325	356		6,200		300	822	115	7,793
30,000		14,100	1,114	52,287	940	50	6,200	10,204	450	822	451	19,117
2,000		929	18	3,046		270				183	907	1,360
19,000		5,600		27,776	492	959		6,125	2,750			10,326
32,000	31,500	3,580	1,060	68,744				6,732	25,777		300	32,809
13,000		1,550	2,114	17,045				10,189	1,500	630	887	13,206
64,000	31,500	11,559	3,192	116,611	492	1,229		23,046	30,027	813	2,094	57,701

*Including \$7,790, share of G.T.R. bonus by Township of Thorah, and \$432, Thorah's share of school debentures. †Including \$1,000 due sinking fund. ‡On the basis of including \$1,000 liability omitted from returns of 1895. § Share of debenture debt of Young and Escott, rear. || Edwardsburg's share of school debenture debt.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Receipts.										
	Balance from 1895.	Municipal and school taxes.	Licenses.	Fees, rents, fines, etc.	Water, gas and electric light rates.	Interest and dividends.	Refund of money invested.	Borrowed for current expenses.	Borrowed on debentures for schools.	Borrowed on debentures for other purposes.	Miscellaneous.
GLENGARRY :	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Alexandria	7,164	4,103	267	58	615			8,500		5,000	2,581
Lancaster	66	1,338	336	23				250			6
Maxville	474	948	8					130			13
Totals	7,704	6,389	611	81	615			8,880		5,000	2,600
PRESCOTT :											
L'Orignal	309	2,622	96			227					21
RUSSELL :											
Casselman	92	1,273	101					210			381
Rockland	264	3,528	226	28				1,000			
Totals	356	4,801	327	28				1,210			381
CARLETON :											
Hintonburg	458	6,743	111	90		7	210	500			549
Ottawa East	1,439	2,431	67	112		96					
Richmond	4	1,185	42	8		14					
Totals	1,901	10,359	220	210		117	210	500			549
RENFREW :											
Eganville		3,237	459	27				600			219
LANARK :											
Lanark	693	3,561	212	139		8		300			77
VICTORIA :											
Bobcaygeon	1,452	2,813	245	49		102					1,186
Fenelon Falls	129	5,515	326	25		21		600			453
Omamee	143	1,749	216					1,170			879
Woodville	536	1,113	119	11				100			166
Totals	2,260	11,190	906	85		123		1,870			2,684
PETERBOROUGH :											
Ashburnham	273	6,681	539	242				4,500			12
Havelock	118	2,004	300	1		3		1,150			
Lakefield	464	4,188	294	165		106		1,700			83
Norwood	360	3,234	565	17		132		196			118
Totals	1,215	16,107	1,698	425		241		7,546			213
HASTINGS :											
Madoc	638	4,679	385	40		78		181			90
Stirling		3,389	236	20		26	526	605			177
Tweed	928	3,892	245	38				245			90
Totals	1,566	11,960	866	98		104	526	1,031			357
MUSKOKA :											
Huntsville	1,008	5,923	497	39		5	100	17,700			
Port Carling		286	36					20			70
Totals	1,008	6,209	533	39		5	100	17,720			70
PARRY SOUND :											
Burk's Falls	1,830	2,938	94	3		15	150	1,600			248
Sundridge	69	1,211	55	8				107		5,000	
Totals	1,899	4,149	149	11		15	150	1,707		5,000	248

VILLAGE MUNICIPALITIES.—Continued.

	Disbursements.													
Totals.	Allowances, Salaries and commissions.	Lighting of streets, water supply and fire protection.	Law costs.	Other expenses of municipal government.	Streets, bridges and parks.	Waterworks, gas and electric light construction.	Buildings and other works.	Board of Health.	Support of the poor and other charities.	Administration of justice and police service.	County treasurer for levies.	Payment on ac- count of schools and education.	Sinking Fund investments and deposits.	Other investments and deposits.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
28,288	230	2,668		149	906	15,378		63	80	204		1,410		
2,019	106	151	3	33	335				56	57	85	878		
1,573	99		4	39	93	53	107				96	805		
31,880	435	2,819	7	221	1,334	15,431	107	63	136	261	181	3,093		
3,275	201			24	418				19	5		1,321	239	
2,057	120			56	282			74	35		100	805		
5,046	153			47	1,403		1,000	25		8	200	1,947		
7,103	273			103	1,685		1,000	99	35	8	300	2,752		
8,668	866	2	419	379	1,722			151	5	146		2,906	548	
4,145	164			112	444	98	358	33		20	266	1,109		
1,253	178			58	419		180	7			100	91	89	
14,066	1,208	2	419	549	2,585	98	538	191	5	166	366	4,097	637	
4,542	182	311	4	137	359						148	1,935		
4,990	140	505		132	540				15	300	281	1,558		
5,847	124	168		125	508			63	5	314	247	1,346	536	
7,069	335	41	19	233	854		145	5	48	336	340	2,120	221	
4,157	183	73		329	182			10	11	50	180	1,734		
2,045	85	15	33	68	487		42		16	15	138	185		
19,118	727	297	52	755	2,031		187	78	80	715	905	5,385	757	
12,247	392	740		241	1,891		20		259	154	886	2,027		
3,576	99	40	793	81	190			12	7	25	260	1,067		
7,000	329	498	20	152	725			59	67	150	502	1,619	386	
4,622	201	583		93	947			15	16	16		1,218	294	
27,445	1,021	1,861	813	570	3,753		20	86	349	345	1,648	5,931	680	
6,091	340	97	13	89	541	21		68	61	104	658	2,400	300	
4,979	129	12		75	337				138		549	1,736	126	
5,438	288	475		88	342					119	425	1,404		
16,508	757	584	13	252	1,220	21		68	199	223	1,632	5,540	426	
25,272	788	215		168	1,134	9,596		7	126	2		2,244		
412	12		45	261	18			19						
25,684	800	215	45	429	1,152	9,596		26	126	2		2,244		
6,878	162	137	42	119	640	122	8	51	16	21		2,100	217	
6,450	114		32	176	78		120	6		8		671		*5,000
13,328	276	137	74	295	718	122	128	57	16	29		2,771	217	*5,000

* Bonus to Woollen Mill secured by mortgage.

TABLE VIII.—FINANCIAL STATEMENT—

Village municipalities.	Disbursements.—Continued.						Assets.			
	School debentures redeemed.	All other debentures redeemed.	Refund of moneys borrowed for current expenses.	Interest on loans, advances and debentures.	Miscellaneous.	Total disbursements.	Cash in treasury.	Taxes in arrears.	Sinking Fund investments and deposits.	All other investments and deposits.
GLENGARRY :	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
Alexandria	2,395	346	2,500	1,615	219	28,163	125	5,082		
Lancaster			250	9		1,963	56	808		
Maxville					156	1,452	121	144		
Totals.....	2,395	346	2,750	1,624	375	31,578	302	6,034		
PRESCOTT :										
L'Orignal				372	58	2,657	618	473	6,074	
RUSSELL :										
Casselman			446	139		2,057		1,875		
Rockland					2	4,785	261	483		
Totals.....			446	139	2	6,842	261	2,358		
CARLETON :										
Hintonburg				344	516	8,004	664	9,730	429	
Ottawa East	100	80		203		2,978	1,167	1,101		500
Richmond				100	31	1,253		1,351	491	
Totals.....	100	80		647	547	12,235	1,831	12,182	920	500
RENFREW :										
Eganville	161	220		182	84	3,723	819	1,676		
LANARK :										
Lanark	223	222	300	227	61	4,504	486			
VICTORIA :										
Bobcaygeon				300	30	3,766	2,081	2,353	3,221	
Penelon Falls			1,505	305	425	6,932	137	3,492	2,684	
Omamee			1,170	49	52	4,023	134	59		
Woodville			100	3	119	1,306	739	280		
Totals.....			2,775	657	626	16,027	3,091	6,184	5,905	
PETERBOROUGH :										
Ashburnham		97	4,600	660	44	12,014	233	3,000		
Havelock			550	30	227	3,381	195	1,137		
Lakefield			1,700	558	19	6,784	216	200	2,768	
Norwood	110			574	86	4,153	469	2,682	3,582	
Totals.....	110	97	6,850	1,822	376	26,332	1,113	7,019	6,350	
HASTINGS :										
Madoc	340			865	194	6,091		4,962	5,542	
Stirling	500		1,344	33		4,979		1,556		
Tweed		233	245	404	31	4,054	1,384	1,205		5,000
Totals.....	840	233	1,589	1,302	225	15,124	1,384	7,723	5,542	5,000
MUSKOKA :										
Huntsville	840		1,700	670	537	18,027	7,245	452		100
Port Carling					57	412		250		
Totals	840		1,700	670	594	18,439	7,245	702		100
PARRY SOUND :										
Burk's Falls	151		2,300	428	161	6,675	203	302	320	
Sundridge				7	238	6,450		1,393		5,000
Totals.....	151		2,300	435	399	13,125	203	1,695	320	5,000

VILLAGE MUNICIPALITIES. — *Continued.*

Assets.— <i>Continued.</i>					Liabilities.							
School lands and buildings.	Waterworks and electric light plant.	Other property.	Miscellaneous.	Totals.	County levy.	Local school rates.	Railway debentures.	School debentures.	All other debentures.	Loans for current expenses and interest.	Miscellaneous.	Total liabilities.
£	£	£	£	£	£	£	£	£	£	£	£	£
32,000	33,000	510	70	70,787	157	2,284	.....	3,755	27,654	6,000	400	40,250
.....		715	.....	1,579	.....	665	.....	.....	.....	.....	103	789
1,200				1,465	92	.....	.....	.....	.....	130	.....	222
33,200	33,000	1,225	70	73,831	249	2,950	.....	3,755	27,654	6,130	503	41,241
.....				7,165	180	65	.....	6,200	.....	.....	56	6,501
500		250	.....	2,625	100	741	.....	.....	2,000	664	.....	3,505
12,000		1,000	40	13,784	160	.....	.....	.....	.....	1,065	.....	1,225
12,500		1,250	40	16,409	260	741	.....	.....	2,000	1,729	.....	4,730
9,000		4,650	100	24,573	154	3,113	.....	.....	3,500	6,200	6,513	19,480
3,600		3,652	.....	10,020	109	750	.....	1,400	2,420	.....	135	4,814
2,750		975	.....	5,567	140	1,307	.....	2,000	.....	.....	.....	3,447
15,350		9,277	100	40,160	403	5,170	.....	3,400	5,923	6,200	6,643	27,741
1,325		3,140	469	7,429	435	986	.....	639	1,312	600	.....	3,972
7,000		6,500	.....	13,986	.....	.....	.....	4,145	.....	.....	.....	4,145
6,000		5,192	530	19,377	247	1,346	.....	3,000	3,000	.....	140	7,733
5,000		2,170	123	13,606	340	1,699	.....	3,000	.....	1,082	55	6,176
3,600		750	.....	4,543	.....	.....	.....	.....	.....	.....	.....	.....
2,450		1,025	.....	4,494	117	775	.....	.....	.....	224	497	1,613
17,050		9,137	653	42,020	704	3,820	.....	6,000	3,000	1,306	692	15,522
9,000		6,345	75	18,653	869	327	.....	2,500	5,088	3,400	1,095	13,279
2,200		16	.....	3,548	.....	457	.....	.....	.....	635	1,975	3,067
6,000		9,500	200	18,884	493	.....	.....	.....	10,000	.....	177	10,670
16,000		3,670	1,952	28,355	474	2,296	.....	10,335	.....	196	35	13,336
33,200		19,531	2,227	69,440	1,836	3,080	.....	12,835	15,088	4,231	3,282	40,352
15,500		3,200	.....	29,204	617	.....	.....	13,190	7	4,621	5,062	23,490
9,000		3,300	.....	13,856	508	.....	.....	4,300	.....	605	240	5,653
3,900		4,000	.....	15,489	399	721	.....	.....	6,828	.....	508	8,456
23,400		10,500	.....	58,549	1,524	721	.....	17,490	6,828	5,226	5,810	37,599
5,000		1,077	.....	13,874	.....	2,000	.....	4,010	.....	17,913	.....	23,923
.....			109	359	.....	189	.....	.....	.....	20	143	352
5,000		1,077	109	14,233	.....	2,189	.....	4,010	.....	17,933	143	24,275
4,417		169	1,122	6,533	.....	800	.....	4,849	2,000	400	138	8,187
1,100				7,493	.....	480	.....	.....	5,000	1,049	252	6,781
5,517		169	1,122	14,026	.....	1,280	.....	4,849	7,000	1,449	390	14,968

+Including \$2,925—share in Nepean township school debenture debt. †Including \$1,930—debenture debt of Havelock school, previously omitted. §Including \$1,540—Asphodel's share of school debentures. ¶Omitting \$1,014, overstated in 1895. a Including \$1,440 due Sinking Fund.

FINANCIAL STATEMENT—CITY MUNICIPALITIES.

TABLE IX. Showing an abstract statement of Receipts, Disbursements, Assets and Liabilities of the cities of Ontario for the year ending 31st December, 1896.

Schedule.	Belleville.	Brantford.	Chatham.	Guelph.	Hamilton.	Kingston.	London.	Ottawa.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.
RECEIPTS.													
Balance from 1895	\$ 351	\$ 1,841	\$ 9,521	\$ 13,543	\$ 4,364	\$ 17,680	\$ 3,082	\$	\$ 5,900	\$ 26,772	\$ 933	\$ 458,193	\$ 1,416
Municipal and school taxes	73,804	123,471	73,290	93,843	536,277	196,966	350,260	480,781	100,343	86,375	83,411	2,810,368	150,086
Liquor licenses	3,561	2,993	3,409	2,576	9,591	7,647	2,899	15,879	1,865	8,333	1,901	32,649	3,530
Other licenses	1,255	2,384	717	883	4,298	1,430	2,673	2,869	1,114	772	783	19,395	765
Fees, rents, tolls, fines, etc.	3,446	3,916	1,508	2,529	39,030	4,258	23,178	30,445	3,585	1,109	2,652	290,706	4,063
Water rates, electric light rates, etc.		28,928	14,135	13,591	171,335	29,745	60,215	165,201	23,383	16,837	.....	464,277	31,171
Interest on investments, and dividends.	1,757	7,079	1,782	6,044	6,451	3,121	13,978	51,650	4,135	5,882	4,680	170,062	9,263
From Government (except for loans and schools)	.....	.....	.....	22.0	10,353	286	286	.....	250	.....	.....	8,399	250
Refund of money loaned or invested	.....	6,918	.....	15,00.0	7,855	8,252	142,236	190,387	23,851	.....	6,775	468,141	22,869
Loans:													
Money borrowed for current expenses	13,278	.....	23,029	.....	118,628	29,615	472,000	246,000	60,400	172,134	116,000	.....	126,342
Money borrowed on debentures	58,500	65,001	45,831	8,562	484,192	57,934	496,116	175,000	374,500	72,998	46,506	1,137,712	4,000
Cemetery	2,281	1,619	607	.....	3,731	.....	.....	.....	.....	.....	1,062	.....	.....
Miscellaneous	158,232	244,150	2,205	6,050	16,707	3,524	22,390	54,802	15,289	1,283	4,690	198,861	1,784
Totals	.....	.....	176,834	163,180	1,418,750	290,173	1,589,213	1,413,101	614,700	385,495	269,403	6,073,763	354,997
DISBURSEMENTS.													
<i>Expenses of municipal government:</i>													
Election of members of council	202	407	229	183	632	379	630	1,421	130	73	148	8,353	511
Allowances, salaries and commissions	4,953	7,220	3,364	4,869	23,920	7,638	16,365	22,253	5,004	4,480	3,551	90,778	4,883
Printing, advertising, postage, stationery	448	1,308	1,062	421	2,041	1,474	4,078	7,751	718	912	408	10,086	699
Insurance, heating, lighting and care of buildings	1,530	364	631	120	4,156	1,659	4,005	8,742	813	332	2,198	4,797	786
Law costs (including salaries)	.....	658	940	654	4,020	1,348	2,643	9,411	544	251	448	40,534	947
Lighting of streets	7,096	6,907	4,432	6,350	33,056	8,031	23,556	33,003	7,563	5,295	5,097	103,367	10,953
Water supply and fire protection	12,315	25,105	18,416	11,338	87,364	18,349	72,944	67,961	21,685	19,298	7,007	378,266	23,139
Other expenses of municipal government	2,104	254	973	4,084	14,870	2,826	11,081	2,127	1,632	2,463	1,007	66,204	1,172
<i>Construction works:</i>													
Streets, bridges and parks	9,493	19,253	37,396	19,795	73,692	23,745	41,923	179,946	9,246	35,655	12,724	355,385	12,648
Waterworks, sewers and electric light plant	1,408	18,336	20,891	2,800	71,805	24,170	28,289	30,289	4,131	2,911	15,044	122,195	2,576
Buildings and other property	.....	.....	.....	.....	66,319	.....	30,647	3,082	.....	.....	5,068	431,773	.....

Board of Health (including salaries)	83	650	941	493	9,722	549	2,245	17,148	414	1,261	723	28,432	1,722
Support of poor and other charities	1,586	5,400	2,373	2,799	42,072	2,866	13,986	1,830	1,554	3,276	726	74,108	2,540
Administration of justice, police services	9,759	6,869	6,054	5,019	68,644	14,377	34,978	43,462	5,368	5,453	4,452	285,969	7,988
Payments on account of schools and education	24,501	37,401	19,349	23,849	200,141	50,219	109,718	96,048	23,080	20,069	20,500	430,617	27,323
Sinking fund investments and deposits	5,904	30,876	11,943	44,537	83,097	5,832	64,363	234,730	18,897	5,749	17,885	1,059,716	43,092
Other investments and special deposits	29,000	40,678	5,079	89	83,097	5,832	68,674	8,236	10,289	2,465	.....	.....	4,143
Loans and interest:													
Debentures redeemed (Principal)	21,000	35,661	12,034	11,050	51,165	34,421	329,487	233,319	358,766	23,371	8,800	889,347	36,074
Interest or discount on loans, etc.	22,839	19,642	83,749	142,725	40,700	40,700	97,268	179,606	43,617	23,659	18,577	918,079	49,733
Discount on debentures sold	5,130	330	4,354	2,398	3,765	2,988	5,717	31,263	6,898	2,421	2,567	23,512	3,182
Refund of moneys borrowed for current expenses	.....	.....	.....	.....	.....	.....	9,361	.....	18,713	.....	.....	2,145	.....
Cemetery	.....	1,209	992	15,000	97,134	34,328	520,951	158,088	61,900	220,500	116,000	.....	112,574
Library	100	2,200	1,560	1,765	8,803	.....	6,987	.....	2,120	1,475	482	29,585	1,860
Miscellaneous	552	4,912	5,726	3,162	270,781	3,038	3,975	43,908	3,644	21	1,365	129,100	3,615
Totals	158,103	241,078	175,958	162,340	1,409,012	283,074	1,456,281	1,413,104	605,748	380,732	251,006	5,542,338	353,434
ASSETS.													
Cash in treasury (exclusive of sinking fund)	129	3,072	876	840	4,738	7,099	132,932	.....	8,957	4,763	18,397	631,425	1,563
Taxes in arrears	51,333	2,637	28,303	13,780	330,504	54,655	52,519	534,900	42,258	14,597	19,740	798,899	49,073
Sinking fund investments and deposits	16,806	137,470	.....	99,103	113,421	15,836	189,523	1,002,907	26,620	73,856	47,261	4,917,983	189,279
Other investments (including special deposits)	84,200	83,677	43,424	193,000	165,997	21,900	*1,015,548	8,236	180,530	2,465	.....	487	4,143
Land, buildings, library, etc.	97,045	208,200	105,500	119,710	751,645	222,849	431,375	300,350	109,211	58,726	77,358	9,798,185	35,050
School property (including equipment)	90,000	110,850	85,000	107,800	551,519	115,012	263,500	238,204	63,941	68,700	92,000	1,909,586	172,000
Waterworks	.....	243,433	168,838	144,850	1,673,519	328,910	773,101	2,000,000	382,592	150,000	.....	4,349,385	260,000
Other property (cemetery, fire halls, etc.)	27,933	29,174	17,500	8,000	780,303	30,604	14,760	89,000	45,730	10,700	20,500	299,773	43,000
Miscellaneous	367,246	213,429	44,380	50,587	191,984	24,030	37,103	471,818	93,079	64,253	4,164	2,518,332	264,711
Totals	.....	1,031,942	491,821	737,370	4,594,221	829,875	2,871,441	4,705,411	952,918	453,160	278,400	25,124,115	1,009,419
LIABILITIES.													
Local school rates unpaid	.....	.....	426	.....	.....	6,409	1,227	8,071	409	.....	20	.....	.....
Debentures outstanding (principal):													
Alto railroads	.....	50,000	45,240	193,000	250,000	144,025	325,000	145,000	119,627	17,871	60,000	1,143,718	.....
Schools	8,500	46,000	9,295	15,700	281,751	74,500	72,000	162,200	8,000	3,353	28,500	1,582,606	100,219
Local Improvement	14,703	163,932	31,548	21,767	55,859	94,707	223,436	408,818	170,122	24,514	24,514	8,721,452	370,567
Municipal works	30,000	223,000	167,860	75,400	61,000	284,900	395,085	1,399,584	104,947	117,155	.....	3,817,297	120,443
All other objects	407,000	421,433	217,965	266,000	2,108,163	280,034	1,431,500	1,692,643	622,518	187,189	288,500	6,510,042	257,701
Loans for current expenses	57,234	1,890	108,190	41,000	123,330	33,338	40,000	552,969	38,500	15,684	20,000	.....	81,169
Miscellaneous	336	.....	8,480	4,969	18,556	15,205	159,902	54,077	2,291	300	2,367	1,650,123	736
Totals	517,773	896,255	568,834	617,836	3,777,659	933,118	2,648,090	4,333,362	913,343	511,124	423,901	23,425,268	930,825

* Including \$11,384 reported as miscellaneous in 1895.

FINANCIAL STATEMENT—

TABLE X. Showing abstract statement of Receipts, Disbursements, Assets and Liabilities

Counties.	Receipts.											
	Balance from 1895.	Rates from local municipalities.	Licenses.	Fees, rents, tolls, fines, etc.	Surplus fees from Registrar.	Interest and dividends.	Received from Government for—			Refund of moneys loaned or invested.	Money borrowed for current expenses.	Money borrowed on debentures.
							Schools.	Administration of justice.	Other purposes* (except loans).			
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Essex	5,115	21,567	130	183	2,102	157	3,772	4,543	.....	.....	21,500	16,000
Kent	781	43,171	315	157	878	59	4,370	6,773	.....	.....	100,000	.....
Elgin	13,733	25,897	310	642	709	144	3,627	4,496	*1,000	.....	43,500	.....
Norfolk	178	21,669	96	146	.....	118	2,839	1,652	.....	.....	11,517	.....
Haldimand	3,336	17,846	60	50	.....	7	2,162	2,412	.....	.....	.....	.....
Welland	55	23,342	202	93	1,077	.....	2,082	3,166	252	.....	7,565	.....
Lambton	8,283	35,259	151	66	1,292	785	4,603	2,374	.....	.....	7,000	*16,000
Huron	2,782	62,797	747	58	1,183	17,639	6,340	2,421	4,000	201,930	34,716	73,000
Bruce	11,594	26,265	744	164	1,463	414	4,903	2,331	478	28,000	.....	.....
Grey	92	33,184	572	84	514	526	6,645	4,231	.....	3,435	41,173	.....
Simcoe	6,372	54,251	650	29	2,174	.....	6,692	2,273	.....	.....	140,000	.....
Middlesex	41,518	76,746	257	70	831	2,888	6,028	6,993	.....	25,519	.....	31,860
Oxford	13,708	48,073	460	.....	1,145	174	3,887	2,566	.....	.....	.....	.....
Brant	12,251	11,080	135	210	.....	183	1,922	3,585	.....	.....	.....	.....
Perth	4,640	41,898	192	94	46	137	3,701	4,554	.....	.....	47,000	.....
Wellington	5,801	51,510	346	92	487	487	4,427	4,016	.....	.....	10,000	.....
Waterloo .....	.....	34,803	380	72	454	13	2,730	2,860	.....	.....	28,500	.....
Dufferin	310	14,367	225	98	300	402	2,949	1,135	.....	.....	5,000	.....
Lincoln	3,026	26,461	362	105	344	150	1,757	1,955	.....	.....	2,000	.....
Wentworth	3,955	3,753	183	3,198	758	664	3,036	7,104	.....	10,000	.....	.....
Halton	15,055	4,783	126	33	.....	153	1,754	1,549	.....	.....	.....	.....
Peel	2,216	16,000	320	43	.....	8	2,278	1,642	.....	.....	11,000	.....
York .....	.....	54,025	621	14,540	39	.....	5,018	28,477	185	.....	44,011	.....
Ontario	15,504	18,092	419	59	275	.....	3,850	2,120	.....	.....	54,000	.....
Northumberland and Durham	13,510	31,078	672	5	13	.....	5,942	4,966	.....	.....	5,000	.....
Prince Edward	1,236	11,340	25	30	.....	20	1,714	1,797	35	.....	2,971	.....
Lennox and Addington	12,348	24,774	192	92	.....	411	2,702	1,231	.....	.....	.....	.....
Frontenac	2,160	37,579	130	3,192	.....	120	3,214	4,544	.....	.....	.....	.....
Leeds and Grenville .....	.....	34,414	250	19	.....	671	4,593	2,910	4,052	.....	4,785	20,000
Stormont, Dundas and Glengarry	1,720	32,186	602	73	.....	267	5,720	2,312	.....	.....	4,000	*13,559
Prescott and Russell	1,638	13,630	263	.....	.....	.....	2,258	1,780	2,000	.....	13,795	.....
Carleton	9,791	22,471	386	75	218	893	3,507	6,301	.....	15,000	.....	.....
Renfrew	3,423	17,569	405	210	122	131	5,379	4,334	128	.....	.....	.....
Lenark	4,115	16,415	262	.....	.....	16	3,247	758	33	.....	8,000	.....
Victoria	894	29,387	516	312	253	3,281	3,325	3,207	.....	81,582	45,500	.....
Peterborough .....	.....	24,197	282	114	159	410	2,809	2,663	4	11,082	9,000	10,000
Haliburton .....	.....	3,725	29	75	.....	.....	2,244	150	.....	.....	5,900	.....
Hastings	187	45,349	305	456	555	2,735	4,685	6,745	.....	47,800	35,021	20,000

* For House of Refuge.

† Present Worth of sundry issues of debentures, payable by deferred annuities.

COUNTY MUNICIPALITIES.

of the county municipalities of Ontario for the year ending 31, 1896.—Continued.

Receipts—Continued.				Disbursements.								
Non-resident taxes collected.	Towns or cities separated from county, for various services.	Miscellaneous.	Totals.	Expenses of municipal government.						Construction.		
				Attendance at meetings of council and committees.*	Allowances, salaries and commissions.	Printing, advertising, postage and stationery.	Insurance, heating, lighting and care of buildings.	Law costs (including salaries).	Other expenses.	Roads and bridges.	Grants to local municipalities for roads and bridges.	Buildings and other works.
¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢	¢
8,433	3,288	1,357	88,147	2,691	2,847	1,302	1,191	915	.....	1,282	.....	25,159
4,786	6,209	844	168,343	2,353	2,100	347	1,486	331	333	752	223	.....
478	.....	691	95,287	1,142	2,430	533	1,251	.....	.....	2,675	155	914
892	.....	196	39,298	811	1,318	565	282	.....	164	.....	.....	.....
126	.....	78	26,077	1,558	1,050	363	377	.....	1,101	1,200	672	.....
589	1,700	906	41,029	1,496	1,420	249	487	8	532	264	100	133
13,673	.....	1,828	91,314	1,842	2,935	892	1,067	226	52	1,589	7,610	*21,133
473	.....	5,063	413,149	2,685	2,711	930	881	526	561	4,139	4,099	302
2,803	.....	605	77,784	2,403	2,232	971	1,406	210	185	3,642	1,898	1,814
2,052	.....	228	92,736	3,468	1,980	514	1,644	.....	580	8	3,695	842
4,716	.....	1,645	218,802	5,448	3,110	1,298	577	324	154	8,182	.....	769
2,282	5,653	2,474	202,619	2,126	2,639	604	584	.....	.....	4,738	166	.....
480	.....	661	71,144	2,477	2,872	765	1,081	21	.....	5,157	3,042	230
141	3,259	.....	32,766	347	1,280	423	1,054	.....	.....	12	.....	207
430	.....	41	102,733	1,852	2,180	385	683	192	51	1,259	4,223	+18,167
573	2,962	422	81,123	1,918	2,390	635	930	96	113	11,686	4,070	.....
26	.....	.....	69,928	1,334	1,609	958	1,801	1,050	153	846	25	.....
1,569	.....	349	26,704	731	1,625	231	978	16	323	49	143	134
1,030	2,949	457	40,596	1,299	2,965	370	890	130	.....	4,768	.....	815
428	23,114	35,236	91,429	2,108	2,300	885	345	.....	.....	3,463	1,029	.....
39	.....	79	23,571	315	1,028	590	1,199	.....	80	1,493	.....	.....
62	.....	142	33,711	731	1,130	668	565	5	.....	1,725	.....	.....
7,638	31,620	2,295	188,469	4,877	4,097	1,148	2,727	10,345	1,523	16,989	150	1,687
688	.....	144	95,151	1,425	1,711	805	1,291	9	.....	847	1,043	.....
423	.....	81	61,690	4,550	2,476	1,096	880	143	1,766	904	1,047	.....
110	.....	1	19,279	891	650	410	679	.....	184	.....	215	351
26	.....	50	41,826	1,223	1,037	646	595	.....	69	.....	201	.....
1,490	3,254	120,248	75,931	1,090	1,810	281	1,257	1	102	1,963	.....	.....
209	2,640	2,278	76,827	2,197	2,290	952	1,788	.....	798	250	.....	.....
570	.....	196	61,205	1,237	1,800	527	1,199	.....	311	.....	.....	.....
4,673	.....	721	40,808	1,808	675	448	.....	.....	225	2,881	.....	.....
1,670	9,750	1,339	71,404	3,120	2,150	569	.....	1,980	1,647	1,008	350	3,251
591	.....	278	32,576	1,676	1,515	454	1,016	.....	118	218	110	.....
341	.....	157	33,344	1,337	1,200	504	775	.....	.....	26	.....	.....
1,530	.....	513	170,330	1,499	2,680	981	1,035	876	459	1,713	133	543
1,013	2,025	2,416	66,174	1,490	1,727	1,689	1,433	692	.....	3,161	480	316
564	.....	530	13,217	170	690	234	107	.....	7	300	.....	196
3,559	9,139	617	177,153	3,547	3,010	428	2,794	962	225	18,433	4,742	.....

* House of Refuge and land. † House of Refuge. ‡ Including \$18,832, being difference between balances found by special auditors and sums reported by former auditors.

FINANCIAL STATEMENT

Counties.	Disbursements.—Continued.										
	Support of the poor and other charities.	Administration of justice, gaol maintenance, etc.	Grants to schools and other payments on education.	Sinking Fund and other investments, special deposits, etc.	Debentures redeemed.	Interest paid on debentures.	Refund of money borrowed for current expenses.	Interest and discount on loans and advances.	Non-resident taxes paid local municipalities.	Miscellaneous.	Total.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Essex	400	16,701	12,553	.....	900	45	8,000	864	8,254	3,261	86,365
Kent	10	16,001	8,656	.....	17,966	3,977	100,076	1,228	5,907	3,425	166,171
Elgin	3,992	12,468	11,885	.....	1,193	750	50,500	1,425	479	538	92,330
Norfolk	4,628	8,114	10,250	.....	.....	.....	11,500	377	939	350	39,298
Haldimand	143	7,300	9,879	.....	.....	.....	1,000	439	171	270	26,523
Welland	6,959	11,464	7,236	.....	1,599	344	7,262	476	589	220	40,888
Lambton	1,711	12,274	19,928	.....	537	640	.....	61	13,673	1,680	87,860
Huron	7,509	10,709	18,807	49,166	262,460	17,916	25,000	407	834	2,350	411,833
Bruce	221	11,060	11,342	*30,000	.....	.....	.....	.....	2,803	2,340	72,537
Grey	250	17,800	14,289	800	.....	1,100	41,173	2	2,602	1,988	92,735
Simcoe	563	20,648	17,032	.....	15,400	2,730	130,000	2,306	4,913	1,736	215,190
Middlesex	10,911	19,895	19,824	33,212	52,000	25,544	.....	.....	3,285	282	175,810
Oxford	5,022	13,027	11,836	.....	5,630	5,775	.....	146	209	401	57,191
Brant	204	9,253	6,069	.....	291	141	.....	.....	.....	16,484	25,765
Perth	971	9,844	11,119	.....	20,000	9,600	12,000	896	399	509	94,330
Wellington	7,874	12,674	9,838	.....	.....	600	14,000	111	439	3,544	70,918
Waterloo	8,702	8,687	14,207	.....	1,075	1,132	26,944	879	26	122	69,550
Dufferin	140	5,871	7,828	589	2,100	1,428	1,230	87	2,461	362	26,335
Lincoln	3,016	8,920	8,494	.....	4,139	1,289	.....	527	790	171	38,573
Wentworth	860	20,069	7,881	.....	5,000	1,170	.....	.....	495	1,856	47,461
Halton .....	.....	6,059	5,910	.....	.....	.....	11,000	399	62	859	17,963
Peel	182	8,067	7,250	.....	.....	.....	.....	.....	.....	.....	32,343
York	5,985	56,913	11,646	.....	5,903	1,672	52,061	2,241	8,381	124	188,469
Ontario	60	10,920	10,941	.....	1,072	949	48,000	598	832	783	81,236
Northumber- land and Durham	50	18,591	15,893	.....	.....	.....	5,000	1,082	423	469	54,370
Prince Edward	52	4,649	5,850	.....	4,000	1,320	.....	190	110	228	19,279
Lennox and Addington	341	8,455	11,394	.....	4,600	6,240	.....	.....	62	301	35,164
Frontenac	700	9,077	8,755	.....	8,500	10,875	.....	650	963	\$3,304	49,328
Leeds and Grenville	4,826	8,494	15,266	3,362	.....	1,650	33,138	1,220	17	510	76,755
Stormont, Dundas and Glengarry	202	7,762	17,519	.....	4,575	1,441	16,500	406	510	*7,067	61,056
Prescott and Russell .....	.....	6,128	6,134	.....	.....	.....	13,296	1,032	5,560	1,375	39,562
Carleton	1,994	15,532	5,037	15,000	.....	3,150	.....	.....	1,670	1,855	58,343
Renfrew	653	6,482	9,119	731	1,769	2,070	3,000	.....	740	184	29,835
Lanark	401	6,513	8,404	.....	.....	.....	8,000	143	341	2,184	30,228
Victoria	334	10,608	10,579	.....	85,000	5,100	44,000	1,493	1,029	1,887	169,949
Peterborough	20	9,147	6,656	2,001	10,851	2,179	118,320	340	950	682	62,134
Haliburton .....	.....	344	3,199	.....	.....	196	6,308	107	564	380	12,302
Hastings	200	15,114	12,244	24,354	30,000	5,400	648,435	1,519	3,626	1,482	176,515

* Other investments. † Including \$6,034 due by late Treasurer. ‡ Including \$1,460 grants to agricultural societies, and \$100 grant to volunteers. § Including \$9,136 omitted from statement of liabilities in 1895. || Including \$2,234 to adjust accounts—owing to default of ex-treasurer. ¶ Including \$6,993 for drainage. Ⓜ Including \$10,000 refunded to Sinking Fund. Ⓝ Including \$20,000 refunded to Sinking Fund.

COUNTY MUNICIPALITIES.—Continued.

Assets.						Liabilities.						
Cash in treasury.	Rates due from local municipalities.	Sinking Fund and other investments in stocks, mortgages, debentures, etc., special deposits, etc.	Land, buildings, furniture, etc.	Miscellaneous.	Total.	School grants unpaid.	Railway debentures outstanding (principal).	All other debentures outstanding (principal).	Loans for current expenses and interest due on same.	Local municipalities for non-resident taxes collected.	Miscellaneous.	Total.
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1,782	19,673		84,000	4,710	110,165			16,000	28,500	3,278		47,778
3,172	30,833		168,073	11,925	214,003		18,665	44,782	30,000	872	1,105	95,424
2,957	23,024		125,576	2	151,559			13,807	24,000		300	38,107
	4,205		50,000	270	54,475				17	162		179
554	1,843		28,000		30,397				2,000	1		2,001
191	12,407		108,370	249	121,217			5,291	7,565			12,856
3,464	16,430		63,133	1,591	84,618			15,463	7,000		78	22,541
1,817	30,805	11,616	77,000	787	121,525			73,000	22,716	635		96,351
5,237	4,229	512,000	54,300	3,012	78,778	125					2,966	3,091
1	10,890	16,521	87,638		115,050	70		26,000		866	557	27,493
3,612	39,479	18,600	150,100	8,000	219,791		37,800	740,000	350	3,500	81,650	81,650
26,809	62,572	441,012	100,180	10,931	241,504			499,260	155	8,350	507,765	507,765
13,953	4,519		190,000	1,491	209,963	712		138,752		375	3,623	143,462
7,001	1,305		104,000	6,034	118,340	408		14,628		141	3,512	18,689
8,403	21,512		125,000	483	155,398	2,011	120,000	70,000	35,000	123		227,134
10,205	41,607		80,000	2,995	134,807	3,642		10,000	10,000	784	4,030	28,456
378	593		85,000	740	86,711	5		27,219	6,000			33,224
379	10,768	7,614	40,000	1,108	59,869	1,300		21,700	5,000	228	2,243	30,471
2,023	13,453		101,500	230	117,208			13,450	6,500	395	100	20,445
43,968			110,000	11,727	165,695	190		18,000			3,243	21,488
5,603	2,442		50,400		58,445							
1,368			58,286		57,654						2,185	2,185
	13,988		100,000	41,723	155,711	1,015		30,230	44,011	8,393	12,228	95,877
13,865	5,851		50,000	60	69,776			17,908	18,000	222		36,130
7,320	11,184		52,000		70,504				20,000			20,000
	9,413		33,500		42,913	3	20,000		2,971		50	23,024
6,662	16,246		55,000		77,908			101,700		3		101,703
26,603	23,094	2,000	125,000	5,866	182,563	35	158,500	20,000	13,000	994	1,028	193,557
69	23,317	12,740	130,000		166,126			45,000	4,785	233	500	50,518
149	13,264		61,000	34,293	108,706			45,011	4,000	60	1,385	50,456
1,246	11,219		20,000		32,465				17,544	863		18,407
13,061	12,308	25,000	190,000		240,369			60,000		1,500		61,500
2,721	18,049	4,172	50,000	648	75,590	395		39,317		664	449	40,825
3,116			53,900		57,016							
381	23,036		66,755	3,170	93,341	95			26,500	1,353	760	28,708
4,040	14,114	4,765	93,355	1,873	118,147	936		44,231	121,777	390	4,964	62,698
415	6,308			37	6,760		3,268		1,400		1,246	5,914
638	33,559	67,173	60,000		161,370	1,700	50,000	30,000	36,697		240	118,637

^aIncluding \$6,216 in general account due Sinking Fund. ^bOther investments. ^cNorthern Railway stock, \$18,000; stock in agricultural companies, \$600. ^dIncluding \$3,000, debentures matured in 1874, but not presented for payment. ^eIncluding \$7,800, other investments. ^fIncluding \$5,000 previously omitted. ^gDue by estate of late Treasurer. ^hMostly for drainage. ⁱIncluding \$11,200 omitted by ex-treasurer from returns for 1895. ^jStock in public works. ^kIncluding \$4,177 due sinking fund from county. ^lOmitting \$4,429 overstated in 1895. ^mSee note under Assets re Sinking Funds.

FINANCIAL STATEMENT.—TOWNSHIP MUNICIPALITIES.

TABLE XI.—Summary statement showing the totals for all townships in Ontario of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1887-1888.

Schedule.	1886.	1885.	1884.	1883.	1882.	1881.	1880.	1889.	1888.	1887.
RECEIPTS.										
Balance from the previous year.....	\$ 559,452	\$ 478,431	\$ 476,283	\$ 539,298	\$ 501,217	\$ 474,360	\$ 441,354	\$ 462,869	\$ 408,968	\$ 481,883
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes.....	4,286,861	4,478,627	4,573,620	4,468,043	4,709,576	4,440,478	4,563,863	4,815,642	4,355,135	4,415,224
Licenses (liquor and other).....	47,768	49,539	62,084	64,577	70,664	72,337	73,942	69,326	49,466	45,243
Fees, rents, fines, etc.....	11,873	12,363	62,084	64,577	70,664	72,337	73,942	69,326	49,466	45,243
Refund of loans, investments and deposits.....	273,483	282,825	291,747	226,963	234,680	517,726	268,828	364,901	296,769	218,495
Interest and dividends.....	65,774	68,217								
Loans:										
Money borrowed for current expenses.....	548,495	525,677	591,014	457,465	419,335	580,354	477,099	403,857	329,684	385,724
Money borrowed on debentures for—										
Schools.....	49,932	61,850	54,324	57,387	94,707	47,160				
Drainage.....	163,023	260,269	285,460	252,148	300,999	332,504	403,828	330,080	353,986	292,302
Other purposes.....	49,445	96,457								
Premiums on debentures sold.....	4,068	11,788								
Grants from county for roads, etc.....	39,467	38,395	204,980	137,968	129,494	191,711	180,281	145,092	148,489	151,802
Miscellaneous.....	86,486	94,222								
Totals.....	6,186,167	6,406,670	6,539,412	6,188,870	6,460,682	6,656,680	6,869,195	6,091,767	5,943,517	5,990,173
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Allowances, salaries and commissions.....	287,272	285,335	285,560	285,188	287,882	281,802	274,480	271,649	257,891	265,438
Law costs, including salaries.....	34,090	60,491	188,668	198,700	187,748	119,487	137,872	121,901	98,631	104,596
Other expenses of municipal government.....	89,827	84,952								
<i>Construction works</i>										
Roads and bridges.....	702,312	639,241	796,775	806,781	743,651	765,328	770,028	685,371	624,458	724,178
Buildings and other works.....	16,499	8,883	7,883	11,888	17,201	23,515	234,709	192,161	171,844	273,768
Drainage works.....	288,919	297,692	297,268	275,941	287,315	275,551	284,709	287,469	284,294	284,473
Support of the poor and other charities.....	184,643	66,665	66,631	62,833	64,431	68,431	67,469	64,294	68,613	64,473
County treasure for levy.....	964,609	1,061,663	1,066,753	1,066,967	1,304,116	1,146,037	1,166,363	1,106,139	1,106,979	1,106,373

FINANCIAL STATEMENTS OF TOWNSHIP.

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Payments on schools and education.....	1,813,537	1,796,237	1,831,241	1,820,007	1,904,745	1,782,303	1,884,569	1,807,849	1,824,798	1,882,881
Sinking fund investments and deposits	118,214	123,143	252,334	149,768	165,841	194,072	211,228	220,844	191,169	170,247
Other investments and special deposits	161,024	162,983								
<i>Loans repaid :</i>										
Debentures redeemed (principal)—										
School	65,230	67,409	433,996	355,363	385,012	641,382	325,894	443,419	366,365	264,878
Drainage	219,201	219,588								
All other	100,693	85,851								
Interest on loans, advances, debentures.....	177,504	183,563	180,027	177,693	187,720	200,504	198,674	194,710	203,698	164,273
Moneys borrowed for current expenses.....	537,482	572,968	524,212	407,663	460,546	508,855	484,326	333,262	331,578	345,697
Board of Health	15,298	22,293								
Miscellaneous	121,933	147,991	128,091	132,398	142,857	159,661	130,323	139,394	188,225	135,905
Totals.....	5,742,017	5,847,218	6,060,981	5,712,637	5,921,384	6,155,413	5,884,835	5,650,413	5,480,648	5,516,643
ASSETS.										
Cash in treasury.....	444,150	559,452	478,431	476,233	539,298	501,217	474,360	441,354	462,869	403,530
Taxes in arrears	1,577,267	1,610,480	1,596,099	1,572,817	1,378,508	1,511,872	1,339,089	1,434,687	1,258,346	1,146,827
Sinking fund investments and deposits	452,819	425,269		1,371,296	1,396,451	1,373,830	1,590,414	1,578,466	1,647,496	1,636,273
Other investments and special deposits	1,062,630	1,069,519	1,442,922							
School lands, buildings and equipment	721,090	616,559	884,043	835,781	766,140	742,069	337,068	331,381	324,016	396,378
Land, buildings and other property	379,739	355,305		561,903	530,727	462,641	290,012	184,337	180,823	155,471
Miscellaneous	564,968	436,379	456,907							
Totals.....	5,202,553	5,072,963	4,858,402	4,818,030	4,606,119	4,591,329	4,030,893	3,970,225	3,873,550	3,678,479
LIABILITIES.										
County levy.....	474,425	574,634	563,909	537,085	470,342	506,361	471,320	562,359	433,579	391,918
Local school rates	333,291	299,082	280,176	273,812	229,731	240,310	219,686	225,894	189,537	190,308
Debentures outstanding (principal) for—										
Aid to railways	1,015,669	1,057,852	1,058,761	1,106,290	1,120,100	1,178,027				
Schools	463,586	478,834	481,965	496,311	505,250	479,737	3,366,617	3,299,557	3,402,744	8,154,428
Drainage.....	1,142,862	1,206,232	1,401,841	1,437,222	1,464,080	1,460,875				
Other purposes	244,787	249,725								
Sinking fund.....	18,480	25,001								
Due sinking fund.....	381,123	314,116	382,096	308,567	259,168	300,020	188,067	195,872	143,004	155,338
Loans for current expenses and interest.....	158,481	174,752	127,099	171,949	149,846	146,364	121,876	126,343	80,019	345,405
Miscellaneous				4,331,236	4,198,517	4,312,194	4,367,566	4,350,025	4,260,873	4,237,397
Totals.....	4,182,704	4,380,228	4,296,147	4,331,236	4,198,517	4,312,194	4,367,566	4,350,025	4,260,873	4,237,397

The total receipts do not include Legislative grants for schools, it not being considered a municipal transaction. This also refers to towns, villages and cities. The excess of debentures issued over debentures paid does not account for the increase in the net debenture debt. Several omissions were discovered in the previous returns as later reports came in. A few of them have been given as foot notes in the detailed tables. These refer principally to schools and local drain debentures.

FINANCIAL STATEMENT—TOWN MUNICIPALITIES.

TABLE XII. Summary showing the totals for all towns in Ontario of the several items of receipts, disbursements, assets and liabilities for the six years ending December 31st, 1891-1896.

Schedule.	1896.	1895.	1894.	1893.	1892.	1891.
RECEIPTS.	\$	\$	\$	\$	\$	\$
Balance from previous year.....	244,963	165,782	149,398	158,867	197,338	162,109
Municipal and school taxes.....	1,964,716	1,971,028	1,932,387	1,840,603	1,877,361	1,708,632
Licenses (liquor and other).....	108,549	111,522	176,600	183,645	173,854	169,218
Fees, rents, fines, etc.....	58,202	57,380				
Water rates, electric light rates, etc.....	164,725	152,224	119,172	99,670	84,207	61,854
Refunds of loans and special deposits.....	155,291	190,884	242,012	268,126	175,210	198,470
Interest and dividends.....	40,911	37,591				
Loans for current expenses.....	1,682,895	1,407,460	1,789,250	1,562,664	2,255,191	1,854,088
Money borrowed on Schools.....	60,400	62,236	69,700	131,000	45,750	104,800
debtentures for— (Other purposes).....	747,861	771,820	679,314	1,049,259	928,768	850,707
Premium on debtentures sold.....	39,933	31,784	73,522	69,181	85,093	95,176
County grants.....	6,307	7,289				
Miscellaneous.....	37,683	53,872				
Totals.....	5,311,936	5,020,372	5,231,355	5,362,915	5,822,772	5,304,429
DISBURSEMENTS.						
<i>Expenses of municipal government:</i>						
Allowances, salaries, commissions..	120,538	121,207	119,792	127,903	122,790	123,318
Lighting of streets, water supply and fire protection.....	316,256	315,437	298,594	278,379	267,913	246,896
Law costs (including salaries).....	22,142	40,561	108,788	122,665	89,761	92,359
Other expenses of government.....	79,622	81,338				
<i>Construction works</i>						
Streets, bridges and parks.....	351,668	304,857	333,226	376,989	392,318	461,513
Buildings and other works.....	65,524	45,282	292,537	366,317	679,559	573,140
Waterworks and electric light plant.....	384,868	316,920				
Support of the poor and other charities.....	31,234	33,908	30,664	32,747	31,421	31,918
Administration of justice, police service.....	75,784	67,279	66,251	62,418	60,018	58,334
County treasurer for levy.....	97,181	93,719	89,660	89,240	106,611	91,164
Payments for schools and education.....	667,449	633,938	656,246	689,271	618,537	636,847
Sinking fund investments and deposits.....	160,452	145,393	246,378	272,987	275,745	198,524
Other investments and special deposits.....	91,986	82,345				
Debtentures redeemed— (School).....	71,378	44,082	358,691	453,632	316,247	402,166
All other.....	229,187	314,343				
Interest on loans and debtentures.....	486,894	502,885	456,964	451,258	424,319	392,393
Money borrowed for current expenses.....	1,664,174	1,481,901	1,810,483	1,745,922	2,077,473	1,625,051
Board of Health.....	10,626	12,863	197,299	143,789	202,193	173,866
Miscellaneous.....	127,018	137,376				
Totals.....	5,053,981	4,775,814	5,065,573	5,213,517	5,663,905	5,107,491
ASSETS.						
Cash in treasury.....	257,955	244,558	165,782	149,398	158,867	197,338
Taxes in arrears.....	885,956	864,006	856,825	792,949	698,649	741,036
Sinking Fund investments and deposits.....	793,170	693,494	1,266,082	1,268,985	1,220,071	1,062,593
Other investments and special deposits.....	618,862	625,479				
School lands, buildings and equipment.....	2,417,830	2,408,520	7,320,058	7,099,496	6,702,886	6,074,136
Waterwork and electric light plant.....	†2,890,983	2,614,937				
Other buildings and property.....	2,950,183	2,986,528				
Miscellaneous.....	1,127,298	458,153	573,210	426,879	383,653	230,994
Totals.....	11,912,237	10,925,675	10,181,957	9,732,707	9,164,156	8,306,097
LIABILITIES.						
County levy.....	31,242	40,176	36,742	44,261	34,924	46,809
Local school rates.....	193,869	185,911	176,931	165,324	157,434	175,028
Debtentures outstand- (Aid to railways).....	607,105	652,143	722,628	854,866	875,920	893,090
ing for— (Schools).....	1,023,429	1,034,407	1,025,020	974,874	879,706	870,445
Other purposes.....	7,967,529	7,403,818	6,863,404	6,392,549	5,736,252	5,012,180
Due Sinking Funds.....	†120,617	87,791	735,877	765,267	944,023	765,184
Loans for current expenses and interest.....	575,526	572,187				
Miscellaneous.....	213,585	142,672	170,903	174,088	188,893	240,962
Totals.....	10,735,902	10,119,105	9,731,505	9,371,229	8,817,157	8,003,695

* Including Port Arthur \$53,909, Fort William \$10,018, Woodstock \$19,412, Owen Sound \$7,065, Peterborough \$20,344; the balance being made up by Kincardine, Walkerton, Orangeville, Oakville, Uxbridge and Whitby. † See note on page 130.

FINANCIAL STATEMENT OF VILLAGES.

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FINANCIAL STATEMENT—VILLAGE MUNICIPALITIES.

TABLE XIII. Summary showing the totals for all villages in Ontario of the several items of receipts, disbursements, assets and liabilities for the six years ending December 31st, 1891-96.

Schedule.	1896.	1895.	1894.	1893.	1892.	1891.
RECEIPTS.	\$	\$	\$	\$	\$	\$
Balance from previous year	78,973	67,269	72,950	74,284	51,976	58,407
<i>Ordinary municipal revenue:</i>						
Municipal and school taxes	541,849	545,809	526,672	499,040	516,683	491,860
Licenses (liquor and other)	34,487	34,872	42,746	45,274	42,733	43,764
Fees, rents, fines, etc.	8,941	8,738	12,989	10,426	8,080	7,506
Water rates, etc.	14,897	15,344	17,266	13,495	30,144	25,231
Refund of loans and special deposits	22,235	25,905	17,266	13,495	30,144	25,231
Interest and dividends	5,650	6,223	17,266	13,495	30,144	25,231
Loans for current expenses	165,279	176,428	135,745	119,191	151,779	124,087
Money borrowed on debentures for—						
Schools	7,443	29,100	23,050	20,300	50,437	18,500
Other purposes	84,766	67,797	79,577	35,325	99,160	45,559
Premiums on debentures sold	1,876	5,099	32,731	14,053	23,829	17,184
County grants	4,148	2,887	32,731	14,053	23,829	17,184
Miscellaneous	18,309	15,340	32,731	14,053	23,829	17,184
Totals	988,793	1,000,811	943,726	831,388	974,821	831,598
DISBURSEMENTS.						
<i>Expenses of municipal government:</i>						
Allowances, salaries, commissions	36,604	37,793	37,139	39,336	37,042	34,787
Lighting of streets, water supply and fire protection	47,832	46,161	41,590	32,251	30,065	29,106
Law costs (including salaries)	6,119	5,983	28,392	29,794	26,563	23,336
Other expenses of government	22,134	23,054	28,392	29,794	26,563	23,336
<i>Construction works:</i>						
Streets, bridges and parks	98,290	99,662	93,572	94,408	82,039	99,137
Buildings and other works	11,891	20,570	65,191	27,263	85,293	24,921
Water and electric light works	30,385	39,024	5,858	5,064	5,363	6,196
Support of the poor and other charities	5,842	6,552	7,064	4,255	4,594	4,174
Administration of justice, police service	8,477	7,952	44,628	39,541	41,369	38,221
County treasurer for levy	36,116	42,424	44,628	39,541	41,369	38,221
Payments for schools and education	223,983	242,466	232,204	214,447	257,652	207,100
Sinking Fund investments and deposits	21,461	14,606	35,679	14,560	26,129	37,734
Other investments and special deposits	7,197	12,276	35,679	14,560	26,129	37,734
Debentures redeemed—						
Schools	31,542	18,851	52,120	60,624	56,066	54,477
All other	72,300	35,135	52,120	60,624	56,066	54,477
Interest on loans and debentures	68,207	68,612	62,352	63,902	62,652	60,811
Money borrowed for current expenses	137,119	176,133	134,536	107,713	157,596	128,370
Board of Health	2,740	2,962	36,132	25,280	28,114	31,252
Miscellaneous	31,366	21,217	36,132	25,280	28,114	31,252
Totals	899,605	921,433	876,457	758,438	900,537	779,622
ASSETS.						
Cash in treasury	89,188	79,378	67,269	72,950	74,284	51,976
Taxes in arrears	161,795	147,273	139,335	134,463	113,336	123,783
Sinking Fund investments and deposits	92,526	86,181	132,914	136,838	112,414	111,945
Other investments and special deposits	47,278	48,742	132,914	136,838	112,414	111,945
School lands, buildings and equipment	922,325	905,522	1,610,732	1,498,254	1,469,220	1,330,919
Waterworks and electric light plant	*381,913	368,262	1,610,732	1,498,254	1,469,220	1,330,919
Other buildings and property	493,148	495,053	57,178	48,309	51,021	48,180
Miscellaneous	38,798	61,606	57,178	48,309	51,021	48,180
Totals	2,226,971	2,192,017	2,007,428	1,890,814	1,820,275	1,666,753
LIABILITIES.						
County levy	20,845	16,692	15,041	19,880	16,845	15,647
Local rates	65,478	55,432	50,089	47,634	35,501	42,891
Debentures (principal) outstanding for—						
Aid to railways	92,132	115,017	119,280	122,315	128,109	136,059
Schools	320,872	344,971	334,004	328,444	321,997	286,181
Other purposes	750,092	715,815	679,658	631,717	637,362	571,705
Due Sinking Funds	17,900	13,569	68,755	66,157	53,920	59,768
Loan for current expenses and interest	83,127	60,004	68,755	66,157	53,920	59,768
Miscellaneous	54,540	55,008	46,851	43,644	43,265	42,788
Totals	1,404,986	1,376,508	1,313,678	1,259,851	1,236,939	1,155,639

* See note to page 130.

FINANCIAL STATEMENT—CITY MUNICIPALITIES.

TABLE XIV. Summary statement showing the totals for the thirteen Cities of the Province of Ontario of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1897-98.

Schedule	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
RECEIPTS.										
Balance from previous year.....	\$ 543,686	\$ 373,541	\$ 395,266	\$ 579,254	\$ 559,040	\$ 368,901	\$ 277,173	\$ 670,856	\$ 220,744	\$ 197,864
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes.....	5,088,215	5,164,106	5,115,418	5,172,759	4,717,113	4,737,229	4,089,109	3,911,167	3,215,747	3,147,520
Liquor licenses.....	92,222	98,893	99,185	102,336	99,650	100,538	161,559	160,897	145,936	142,745
Other licenses.....	39,186	41,637	42,369	42,809	45,597	50,055				
Fees, rents, tolls, fines, etc.....	410,483	370,122	375,111	374,736	363,044	292,900				
Water rates, electric light, gas rates, etc.....	1,008,129	983,634	986,249	885,333	802,571	886,139	1,093,664	1,051,753	1,062,580	910,226
Interest on bank deposits, sinking fund and other investments and dividends.....	285,888	248,532	244,439	192,110	241,515	168,686	140,205	170,366	163,521	146,988
<i>Subsidies and refunds:</i>										
Government (except loans and schools).....	20,388	20,641	16,185	24,419	22,332	18,498	19,368	15,489	18,543	20,347
Moneys loaned or invested (including sinking funds and special deposits).....	916,784	444,724	512,063	292,122	26,481	294,746	359,220	552,292	188,187	97,084
<i>Loans:</i>										
Money borrowed for current expenses.....	1,377,426	1,901,123	2,214,476	2,874,212	2,654,513	3,961,752	4,622,735	2,777,851	4,681,893	3,259,781
Money borrowed on debentures—										
For school purposes.....	*135,500	213,500	67,000	15,000	380,522	138,745	1,426,717	4,855,674	1,640,912	1,821,254
For all other purposes.....	2,692,152	2,692,179	4,413,452	2,771,880	2,788,956	3,694,225	417,992	456,336	428,843	284,006
Miscellaneous.....	436,975	235,511	187,974	336,797	721,667	1,683,081				
Totals.....	13,146,999	12,794,043	14,669,207	13,722,767	13,423,011	16,305,550	12,607,732	14,632,631	11,736,906	10,067,815
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Allowances, salaries and commissions.....	199,288	174,900	153,805	159,147	154,754	154,844	154,237	150,365	130,488	126,688
Printing, advertising, postage, stationery.....	31,346	36,151	32,343	37,982	31,457	37,685	39,922	38,106	38,738	33,248
Insurance, heating, lighting buildings.....	30,175	88,265	50,723	53,542	47,527	72,148	35,708	38,371	21,564	34,139
Law costs (including salaries).....	62,468	67,597	69,380	66,846	55,780	35,312	45,926	35,769	36,942	22,267
Lighting of streets.....	254,797	282,986	278,636	275,618	266,313	270,337	840,809	856,873	767,247	687,947
Water supply and fire protection.....	716,095	727,622	750,721	685,179	586,951	633,455				
Election of members of council.....	13,298	10,121	17,483	10,750	10,556	8,188				
Other expenses of municipal government.....	111,696	71,708	64,691	81,377	59,840	61,889	69,436	70,984	60,408	57,155
<i>Construction works:</i>										
Streets, bridges and parks.....	830,892	1,254,390	1,201,237	1,672,647	1,846,859	1,782,703	2,348,709	2,283,921	1,788,762	1,444,185
Waterworks, sewers and electric light.....	354,112	491,655	404,513	277,326	316,074	738,903	1,188,419	1,268,687	789,651	645,951
Buildings and other property.....	527,074	243,383	439,197	639,460	281,267	182,681				

Board of Health (including salaries).....	63,648	59,416	78,510	70,434	77,510	114,531	105,143	110,968	109,140	97,860
Support of the poor and other charities.....	157,318	147,984	150,597	137,472	143,333	143,333	139,073	138,324	117,265	88,919
Administration of justice, police service, etc.....	504,510	517,038	516,568	510,034	516,583	535,632	489,512	470,185	441,397	388,860
Payments on schools and education.....	1,141,815	1,134,140	1,044,689	1,068,058	979,176	1,063,373	1,060,898	1,094,635	863,597	803,605
<i>Investments and deposits:</i>										
Sinking Fund investments and deposits.....	1,543,124	1,233,643	913,352	989,008	820,751	597,411	901,120	531,568	674,014	347,843
Other investments and special deposits.....	252,250	22,517	136,664	126,404	40,467	28,972				
<i>Loans and interest:</i>										
Debentures redeemed. (Principal.....	2,009,335	1,230,919	3,196,946	2,354,186	456,150	664,295	421,635	1,150,997	299,022	186,898
Interest or discount on loans, etc.....	1,625,955	1,590,748	1,595,713	1,566,840	1,591,264	1,395,058	1,427,355	1,295,860	1,231,685	1,132,677
Moneys borrowed for current expenses.....	32,125	91,228	101,462	86,847	116,650	252,690				
Discount on debentures sold.....	1,336,975	2,332,320	2,691,441	2,005,504	4,904,716	4,900,248	2,648,523	4,026,535	3,803,631	3,138,737
Library.....	30,219	36,010	107,758	41,888	148,393	107,291	332,866	790,712	462,249	639,633
Miscellaneous.....	57,047	51,631	294,837	350,952	361,897	1,905,456				
Totals.....	12,432,208	12,250,357	14,290,666	13,327,501	12,848,757	15,746,510	12,238,831	14,345,498	11,086,050	9,847,071
<i>ASSETS.</i>										
Cash in treasury (exclusive of sinking funds).....										
Taxes in arrears.....	714,791	543,686	379,541	395,266	579,254	559,040	368,901	277,173	670,856	220,744
Sinking Fund investments and deposits.....	1,992,178	1,975,909	1,818,788	1,732,509	1,555,491	1,396,367	1,239,142	1,012,318	1,068,844	1,001,740
Other investments (incl. special deposits).....	6,831,025	6,277,778	6,963,222	6,425,631	5,619,138	4,785,297	4,445,573	3,912,987	3,881,441	3,292,513
Land, buildings, etc.....	1,833,607	1,496,850	11,917,357	11,372,880	10,274,862	9,558,207				
School property (including equipment).....	12,370,784	12,272,758	11,917,357	11,372,880	10,274,862	9,558,207				
Waterworks.....	3,848,099	3,771,689	3,606,648	3,224,577	3,207,059	3,112,053				
Other property (cemetery, fire halls, etc.).....	10,421,768	10,398,892	10,107,936	9,439,334	9,126,394	8,921,883				
Miscellaneous.....	21,389,634	1,437,563	1,313,667	1,194,634	1,149,700	1,140,162				
Totals.....	4,016,053	3,738,741	4,017,423	4,941,034	5,455,789	5,063,179	5,110,639	2,836,608	1,752,732	3,081,010
<i>LIABILITIES.</i>										
Local school rates unpaid.....	43,417,339	41,913,896	40,023,582	38,725,655	36,967,187	34,535,149	32,785,749	27,042,991	25,560,199	24,037,812
Debentures outstanding (principal):										
Aid to railways.....	16,562	25,988	27,194	34,185	76,532	61,343	61,917	76,002	44,505	69,767
Schools.....	2,492,981	2,165,327	2,164,764	2,212,386	2,282,075	2,279,220				
Local improvements.....	2,392,624	2,303,921	2,146,655	2,081,874	2,119,322	1,767,801				
Municipal works.....	10,308,596	10,606,307	10,773,224	10,041,508	9,605,061	8,067,144				
All other objects.....	87,676,351	87,234,656	12,716,592	14,468,464	13,878,693	13,192,235	27,110,712	28,096,152	21,769,261	20,080,923
Loans for current expenses and interest.....	14,000,678	14,142,703	6,970,919	4,594,831	5,081,220	4,966,643				
Miscellaneous.....	1,110,384	1,506,423	1,505,296	1,960,411	1,132,948	2,515,338	3,544,503	1,470,160	2,622,807	1,187,874
Totals.....	1,919,232	1,596,694	1,898,733	1,511,872	2,048,420	1,863,449	2,105,182	2,283,981	1,392,086	1,819,084
<i>Belleville, \$8,500; Brantford, \$6,000; Hamilton, \$85,000; Kingston, \$16,000; London, \$30,000.</i>										
<i>+ Including \$25,147 in premiums on debentures sold (Ottawa, \$6,395; Kingston, \$1,222; Hamilton, \$4,384; London, \$7,917; St. Thomas, \$626; Belleville, \$1,905; Chatham, \$813; Guelph, \$222; Stratford, \$1,763).</i>										
<i>+ Including \$1,011 for electric light plant in Brantford and \$35,000 electric light plant in Windsor.</i>										
<i>Consolidated replacing special debentures.</i>										

The disparity in classification here is due to general and

FINANCIAL STATEMENT—CITY MUNICIPALITIES.

TABLE XIV. Summary statement showing the totals for the thirteen Cities of the Province of Ontario of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1897-98.

Schedule	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
RECEIPTS.										
Balance from previous year.....	\$ 543,686	\$ 378,541	\$ 395,266	\$ 579,254	\$ 559,040	\$ 368,901	\$ 277,173	\$ 670,866	\$ 220,744	\$ 197,864
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes.....	5,088,216	5,164,106	5,116,418	5,172,759	4,717,113	4,737,229	4,089,109	3,911,167	3,215,747	3,147,630
Liquor licenses.....	92,223	93,893	99,185	102,336	99,650	100,538	161,559	160,897	145,936	142,745
Other licenses.....	39,163	41,637	42,369	42,808	45,597	50,055	1,093,664	1,051,753	1,062,580	910,236
Fees, rents, tolls, fines, etc.....	410,463	376,132	375,111	374,796	363,014	292,900	886,189	856,878	767,217	687,947
Water rates, electric light, gas rates, etc.....	1,008,129	983,634	986,249	885,333	802,571	886,189	140,205	170,366	183,521	146,988
Interest on bank deposits, sinking fund and other investments and dividends.....	285,883	248,632	244,489	192,110	241,515	163,686	19,368	15,489	18,643	20,347
<i>Subsidies and refunds:</i>										
Government (except loans and schools).....	20,388	20,641	16,185	24,419	22,332	18,496	359,220	552,292	188,187	97,064
Moneys loaned or invested (including sinking funds and special deposits).....	916,784	444,724	512,083	292,122	26,481	294,746	4,622,735	2,777,851	4,681,893	3,289,781
<i>Loans:</i>										
Money borrowed for current expenses.....	1,377,426	1,901,123	2,214,476	2,874,212	2,854,513	3,901,752	1,426,717	4,885,674	1,640,912	1,821,254
Money borrowed on debentures—										
For school purposes.....	*185,500	213,500	67,000	15,000	380,522	138,745	417,992	486,336	428,843	284,006
For all other purposes.....	2,892,152	2,692,179	4,413,462	2,771,880	2,788,866	3,604,225	12,007,732	14,622,631	11,738,306	10,067,815
Miscellaneous.....	+336,975	235,511	187,974	385,797	721,967	1,688,081				
Totals.....	13,146,969	12,794,048	14,659,207	13,722,767	13,423,011	16,305,550				
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Allowances, salaries and commissions.....	199,298	174,900	153,806	159,147	154,764	151,844	154,237	150,365	130,488	126,688
Printing, advertising, postage, stationery.....	31,346	36,151	32,343	37,982	31,457	37,685	39,922	38,106	38,738	33,248
Insurance, heating, lighting buildings.....	30,175	88,265	50,723	53,542	47,927	72,148	35,708	28,371	21,664	84,139
Law costs (including salaries).....	62,468	67,697	69,360	66,846	65,780	36,312	45,926	36,769	36,942	22,367
Lighting of streets.....	254,797	282,986	278,696	275,618	286,313	270,337	840,809	856,878	767,217	687,947
Water supply and fire protection.....	716,065	727,622	750,721	685,179	586,951	633,455	68,436	70,984	60,408	57,165
Election of members of council.....	13,298	10,121	17,483	10,769	10,556	8,188				
Other expenses of municipal government.....	111,696	71,708	64,691	81,377	59,840	61,889				
<i>Construction works:</i>										
Streets, bridges and parks.....	830,892	1,254,390	1,201,237	1,673,647	1,846,859	1,793,703	2,348,709	2,283,931	1,738,762	1,444,165
Waterworks, sewers and electric light.....	354,119	491,655	404,513	277,986	310,074	798,903	1,184,419	1,268,687	799,661	646,961
Buildings and other property.....	597,074	243,368	459,197	689,460	261,267	182,681				

FINANCIAL STATEMENTS OF CITIES.

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Board of Health (including salaries).....	63,648	59,416	78,610	70,434	77,810	114,831	105,143	110,966	109,140	97,860
Support of the poor and other charities.....	157,318	147,994	156,597	137,472	143,322	143,288	129,073	138,934	117,265	88,919
Administration of justice, police service, etc.....	508,610	517,628	516,568	510,034	516,583	535,062	489,612	470,185	441,397	338,960
Payments on schools and education.....	1,141,815	1,134,140	1,044,689	1,068,058	979,176	1,063,372	1,060,888	1,066,626	863,797	803,506
<i>Investments and deposits:</i>										
Sinking Fund investments and deposits.....	1,543,124	1,233,643	913,362	989,008	820,761	597,411	901,120	531,568	674,014	347,842
Other investments and special deposits.....	252,250	22,517	136,564	126,404	40,407	28,972				
<i>Loans and interest:</i>										
Debentures redeemed. (Principal.....	2,009,335	1,230,919	3,196,946	2,854,186	456,150	664,236	421,635	1,150,997	239,092	186,898
Interest or discount on loans, etc.....	1,625,965	1,550,748	1,598,713	1,566,840	1,591,264	1,395,958	1,427,955	1,295,860	1,231,665	1,132,677
Moneys borrowed for current expenses.....	92,125	91,238	116,560	86,847	116,560	252,690	2,648,523	4,026,535	3,303,631	3,139,737
Discount on debentures sold.....	1,336,975	2,332,320	2,691,441	2,065,504	4,004,716	4,900,248	332,866	790,712	462,249	639,632
Library.....	30,219	36,010	107,758	41,888	148,393	107,291				
Miscellaneous.....	57,047	51,631	294,837	350,952	361,897	1,905,456				
	482,046	363,385								
Totals.....	12,432,208	12,250,357	14,290,666	13,327,501	12,843,757	15,746,510	12,238,831	14,345,458	11,086,050	9,847,071
<i>ASSETS.</i>										
Cash in treasury (exclusive of sinking funds).....	714,791	543,686	378,541	395,266	579,254	559,040	368,901	277,173	670,856	220,744
Taxes in arrears.....	1,992,178	1,975,909	1,818,788	1,732,209	1,555,491	1,395,387	1,239,142	1,018,218	1,088,844	1,001,740
Sinking Fund investments and deposits.....	6,831,025	6,277,778	6,963,222	6,425,681	5,619,138	4,785,238	4,445,573	3,912,987	3,881,441	3,292,513
Other investments (incl. special deposits).....	1,833,607	1,496,880	11,917,357	11,372,880	10,274,362	9,558,207				
Land, buildings, etc.....	12,370,784	12,272,708	11,917,357	11,372,880	10,274,362	9,558,207				
School property (including equipment).....	3,848,099	3,771,689	3,506,648	3,224,577	3,027,059	3,112,053				
Waterworks.....	10,421,768	10,398,892	10,107,936	9,439,334	9,126,394	8,921,883				
Other property (cemetery, fire halls, etc.).....	11,389,634	1,437,563	1,313,667	1,194,684	1,149,700	1,140,162				
Miscellaneous.....	4,016,053	3,738,741	4,017,423	4,941,034	5,465,789	5,063,179				
Totals.....	43,417,839	41,913,896	40,023,582	38,725,655	36,967,187	34,535,149	32,786,749	27,042,991	25,560,199	24,037,812
<i>LIABILITIES.</i>										
Local school rates unpaid.....	16,562	25,988	27,194	34,185	76,582	61,843	61,917	76,002	44,505	69,767
<i>Debentures outstanding (principal):</i>										
Aid to railways.....	2,492,981	2,165,327	2,164,754	2,212,386	2,282,075	2,279,320				
Schools.....	2,392,624	2,303,921	2,146,655	2,081,874	2,119,322	1,767,801				
Local improvements.....	10,308,596	10,606,307	10,779,224	10,041,508	9,605,061	8,067,144				
Municipal works.....	\$7,676,361	\$7,234,656	12,716,592	14,368,464	13,878,693	13,192,235				
All other objects.....	14,600,878	14,142,703	6,970,919	4,594,481	5,081,220	4,956,643				
Loans for current expenses and interest.....	1,110,364	1,069,423	1,505,226	1,960,411	1,192,948	2,515,938				
Miscellaneous.....	1,919,232	1,596,634	1,898,733	1,511,872	2,048,420	1,863,449				
Totals.....	40,517,388	39,144,959	38,209,307	36,905,531	36,224,321	34,693,773	32,822,314	29,935,305	25,828,758	23,157,647

* Belleville, \$8,500; Brantford, \$6,000; Hamilton, \$85,000; Kingston, \$16,000; London, \$20,000.
 + Including \$25,147 in premiums on debentures sold (Ottawa, \$6,895; Kingston, \$1,222; Hamilton, \$4,384; London, \$7,917; St. Thomas, \$626; Belleville, \$1,905; Chatham, \$813; Guelph, \$223; Stratford, \$1,703.)
 † Including \$1,011 for electric light plant in Brantford and \$25,000 electric light plant in Windsor.
 ‡ Consolidated replacing special debentures.

§ The disparity in classification here is due to general and

FINANCIAL STATEMENT—COUNTY MUNICIPALITIES.

TABLE XV. Summary statement showing for all Counties of Ontario the aggregate totals of the several items of Receipts, Disbursements, Assets and Liabilities for the ten years ending December 31st, 1887-96.

Schedule.	1886.	1885.	1884.	1883.	1882.	1881.	1880.	1889.	1888.	1887.
RECEIPTS.	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Balance from previous year.....	221,381	224,203	262,914	347,192	303,802	298,046	275,552	375,556	305,689	296,571
<i>Ordinary municipal revenue:</i>										
Rates from local municipalities.....	1,111,043	1,243,999	1,258,040	1,231,539	1,372,862	1,303,572	1,312,796	1,244,200	1,399,447	1,309,498
Licenses.....	12,357	12,573	13,097	14,013	12,843	12,602	12,602	12,602	12,602	12,602
Fees, rents, tolls, fines, etc.....	24,939	25,557	24,966	29,539	38,394	35,100	83,882	104,697	148,657	130,886
Surplus fees from registrar.....	16,851	13,626	13,351	16,365	13,686	20,270	45,259	44,202	42,005	34,488
Interest on deposits and dividends on investments.....	34,068	30,501	£3,063	31,215	33,638	49,433				
<i>Loans:</i>										
Money borrowed for current expenses.....	742,454	581,717	752,801	697,950	627,984	640,987	466,258	441,589	348,856	356,365
Money borrowed on debentures.....	200,419	65,300	301,600	168,823	37,500	248,470	114,647	58,178	120,516	92,053
Non-resident taxes collected.....	71,176	99,044	88,459	96,026	103,907	107,513	93,130	101,671	109,823	110,791
Towns or cities separated from county for various services.....	107,532	95,797	102,615	96,147	98,189	94,891	101,800	91,279	99,261	83,835
<i>Subsidies and Refunds:</i>										
Refund of moneys loaned or invested.....	422,848	226,492	381,353	216,612	207,475	459,897	133,275	175,176	163,451	95,304
For schools.....	142,717	144,095	142,180	139,714	140,461	144,050	142,943	144,194	152,496	151,911
For administration of justice.....	148,916	161,890	141,868	122,261	120,658	144,545	139,312	120,926	129,204	118,723
For other purposes, except loans.....	12,167	194	4,464	209	4,141	23,389	33,273	34,010	39,106	44,520
Miscellaneous.....	85,166	28,232	48,469	111,718	37,888	40,484				
Totals.....	3,353,654	2,953,150	3,570,260	3,307,323	3,144,768	3,628,219	2,942,326	2,935,637	3,063,510	2,785,580
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Attendance at meetings of council and committees.....	72,772	62,740	67,512	67,100	63,969	67,920	64,132	59,617	55,523	57,013
Allowances, salaries and commissions.....	75,949	77,113	77,472	82,234	94,771	89,565	94,412	93,737	92,538	89,891
Printing, advertising, postage and stationery.....	26,650	22,113	22,113	22,113	21,593	23,726	23,275	20,768	23,385	22,663
Insurance, heating, lighting and care of buildings.....	31,335	31,335	37,389	43,267	37,389	30,972	29,423	27,801	29,415	29,948
Law costs (including salaries).....	19,058	11,489	28,324	17,309	11,181	11,464	29,459	28,174	29,866	48,976
Other expenses.....	11,816	15,360	16,893	17,167	18,394	20,654				

<i>Construction works:</i>																
Roads and bridges.....																
Grants to local municipalities for roads and bridges.....																
Buildings and other works.....																
Support of the poor and other charities.....																
Administration of justice, gaol maintenance, etc.....																
Grants to schools and other payments for education.....																
Sinking Fund investments and deposits.....																
Other investments and special deposits.....																
<i>Loans and interest:</i>																
Debentures redeemed:																
Principal.....																
Interest.....																
Interest or discounts on loans, advances, etc.....																
Refund of money borrowed for current expenses.....																
Non-resident taxes paid local municipalities.....																
Miscellaneous.....																
Totals.....																
ASSETS.																
Cash in treasury.....																
Rates due from local municipalities.....																
Sinking Fund investments and deposits.....																
Other investments and special deposits.....																
Land, buildings, furniture, etc.....																
Miscellaneous.....																
Totals.....																
LIABILITIES.																
School grants unpaid.....																
Debentures outstanding (principal for):																
Aid to railways.....																
Schools.....																
All other objects.....																
Plans for current expenses and interest due on same.....																
Local municipalities for non-resident taxes collected.....																
Miscellaneous.....																
Totals.....																

* Including \$10,393 due Sinking Fund.

FINANCIAL STATEMENT—ONTARIO MUNICIPALITIES.

TABLE XVI. Summary statements showing for all Municipalities of Ontario (including counties, townships, cities, towns and villages), the total of the several items of receipts, disbursement, assets and liabilities for the ten years ending December 31st, 1887-88.

Schedule.	1886.	1885.	1884.	1883.	1882.	1881.	1880.	1889.	1888.	1887.
RECEIPTS.										
Balance from previous year	\$ 1,648,455	\$ 1,314,226	\$ 1,856,761	\$ 1,698,985	\$ 1,613,373	\$ 1,361,843	\$ 1,199,140	\$ 1,726,279	\$ 1,127,264	\$ 1,148,744
<i>Ordinary municipal revenue:</i>										
Municipal and school taxes	11,881,641	12,159,570	12,148,087	11,975,445	11,820,783	11,877,699	10,741,827	10,110,612	9,464,466	9,332,256
License (liquor and other)	344,036	334,059	336,158	856,929	841,789	776,564	1,691,410	1,634,035	1,611,817	1,391,089
Fees, rent, fines, etc.	514,408	480,160	1,118,410	995,429	894,858	955,299	1,312,795	1,244,209	1,399,447	1,269,498
Water rates, electric light or gas rates, etc.	1,157,751	1,151,102	1,118,410	16,385	19,636	30,270				
Surplus fees from registrar	16,951	13,826	13,351	1,231,089	1,372,862	1,308,572				
Rates from local municipalities	1,111,043	1,243,359	1,208,060							
<i>Subsidies and refunds:</i>										
Received from Government on account of—										
“Schools	142,717	144,095	142,180	139,714	140,461	143,050	142,943	144,194	152,486	151,911
Administration of justice	163,304	161,820	131,868	122,261	120,668	144,645	139,312	120,926	129,204	118,723
Refund of moneys, in es ments and special deposits	1,120,130	1,120,430	1,721,963	1,240,663	949,153	1,714,189	1,242,172	1,579,202	1,029,316	725,966
Interest and dividends	432,287	391,064								
<i>Loans:</i>										
Money borrowed for current expenses	4,516,049	4,692,405	5,483,286	5,711,383	6,108,802	7,161,248	7,414,270	5,348,896	6,861,607	5,194,134
Money borrowed on debentures (face value) for										
School purposes	253,325	366,686	214,074	223,697	571,416	309,205	2,950,890	6,371,104	3,224,685	2,890,154
Other purposes	4,137,606	3,953,322	5,759,408	4,268,985	4,145,783	5,181,465	98,180	101,671	109,823	110,791
None-resident taxes collected	71,176	99,044	89,459	95,026	103,957	107,513	101,800	91,279	99,261	83,885
Towns or cities separated from counties	107,592	95,797	102,615	94,147	98,139	94,891	723,732	759,473	720,311	581,016
Miscellaneous	672,686	543,264	668,275	743,335	1,023,894	2,076,473				
Totals	28,987,549	28,175,046	30,953,960	29,418,263	29,826,054	32,726,826	27,753,411	29,231,880	26,929,597	22,998,117
DISBURSEMENTS.										
<i>Expenses of municipal government:</i>										
Attendance at meetings of council & committees, ...	72,772	62,740	67,512	67,100	63,959	67,920	64,132	59,617	55,523	57,018
Allowances, salaries and commissions	719,371	696,548	673,268	689,808	687,239	684,306	669,050	649,107	611,854	614,069
Lighting of sts, water supply and fire protection.	1,337,712	1,372,206	1,869,531	1,271,427	1,160,243	1,178,794	1,063,886	1,073,633	969,314	877,889
Law costs (including salaries)	143,877	176,121	614,722	632,230	548,639	536,220	526,167	474,800	429,130	427,088
Other expenses of municipal government	451,167	465,008								
<i>Construction works:</i>										
Roads, bridges, streets and parks	2,130,304	2,440,801	2,038,713	2,168,127	2,250,808	2,394,087	3,483,024	3,573,729	3,079,945	2,903,864
Water and electric light works	799,305	847,600	1,238,794	1,802,689	1,455,008	1,668,716	1,796,578	1,917,160	1,279,865	939,509
Buildings and other works	697,561	377,010								

County treasurer for levy	1,117,906	1,228,096	1,292,885	1,231,824	1,355,698	1,270,009	1,305,443	1,237,304	1,286,054	1,228,996
Payments on account of schools and education.....	4,257,033	4,296,802	4,239,025	4,209,723	4,228,004	4,141,417	4,213,806	4,231,038	3,965,572	3,762,142
Sinking Fund investments and deposits.....	1,969,668	1,699,407	1,846,747	1,813,254	1,452,747	1,231,320	1,596,603	1,354,755	1,403,561	955,234
Other investments and special deposits	545,255	290,121								
Loans repaid:										
Debtors redeemed (principal) .. (School.....)	215,934	187,595	4,424,547	3,574,353	1,497,070	2,408,097	1,213,673	2,115,879	1,045,743	818,281
Interest on loans, advances and debentures	3,129,882	1,966,061	2,552,607	2,608,691	2,482,156	2,498,294	2,240,692	2,037,938	1,999,760	1,820,590
Refund of money borrowed for current expenses	2,578,729	2,578,729	5,992,779	4,952,893	7,320,328	7,806,062	5,305,931	6,389,299	5,459,226	4,890,881
Non-resident taxes paid.....	4,411,493	5,201,538	94,583	95,820	112,247	98,056	95,589	103,177	107,985	116,431
Board of Health.....	75,288	112,915								
Miscellaneous	92,312	97,534	952,200	813,502	1,011,270	2,555,377	867,460	1,388,611	1,101,435	1,124,358
Totals.....	27,258,802	26,526,591	23,639,734	28,056,502	28,127,159	31,113,453	26,391,568	28,092,740	24,203,318	21,884,118
ASSETS.										
Cash in treasury.....	1,728,747	1,648,455	1,314,226	1,356,761	1,698,895	1,613,373	1,361,843	1,199,140	1,726,279	1,113,999
Taxes in arrears	4,617,196	4,597,668	4,411,047	4,232,438	3,740,979	3,772,078	3,332,104	3,168,072	2,967,446	2,700,477
Rates due from local municipalities.....	587,538	663,043	668,960	654,171	550,787	609,513	613,135	632,587	588,236	666,867
Sinking Fund investments and deposits	8,350,555	7,932,668	10,325,356	9,870,539	8,976,898	8,046,071	8,327,436	7,691,092	7,738,971	7,140,747
Other investments and special deposits	3,604,475	3,277,020								
School lands, buildings and equipments	7,909,344	7,702,290	39,766,705	37,673,201	35,741,921	33,852,866	30,947,520	27,853,640	26,515,405	23,341,799
Water works and electric light plant	13,720,675	13,464,113								
Other buildings and property.....	20,736,433	20,635,993	5,296,549	6,305,119	6,767,117	6,120,479	5,894,758	3,406,578	2,226,332	3,745,396
Miscellaneous	5,901,072	4,882,280								
Totals.....	87,156,035	64,803,530	61,782,843	60,092,229	57,476,597	54,014,320	50,436,796	43,951,109	41,762,659	38,709,285
LIABILITIES.										
County levy.....	529,512	631,502	617,942	606,103	522,111	568,317	535,866	531,449	520,240	467,707
School rates and grants unpaid.....	621,842	602,998	570,344	561,264	547,917	554,120	498,348	517,017	425,392	415,380
Debentures outstanding (principal) for—										
Aid to railways	4,616,120	4,539,187	4,805,897	5,079,604	5,334,129	5,510,114				
Schools	4,201,647	4,154,156	3,990,317	3,885,401	3,830,985	3,409,726				
All other purposes.....	44,130,068	43,192,648	40,928,373	39,118,238	38,001,848	34,969,013				
Loans for current expenses and interest due on same	2,682,520	2,646,343	3,151,628	3,039,354	2,837,182	4,100,387	4,732,085	2,585,108	3,605,225	2,185,754
Local municipalities for non-resident taxes	21,540	30,070	18,518	19,717	20,510	28,840	19,238	23,461	25,273	22,708
Miscellaneous	2,405,980	2,023,216	2,311,135	1,969,954	2,522,179	2,377,556	2,551,618	2,785,484	1,861,233	2,563,709
Totals.....	59,209,659	57,730,120	56,394,154	54,879,685	53,636,861	51,518,583	49,108,171	45,481,851	41,166,890	37,588,528

*The Government grants to Counties only are shown here.

All municipalities: (b) townships, cities, towns and villages; (c) cities, towns and villages; (d) counties; (e) townships; (f) counties, cities, towns and villages; (g) townships, towns and villages.

† Of this amount \$83,808 is duplicated, as this is the aggregate of road grants by counties to minor municipalities, which in turn make disbursements on roads, etc.

+ Including \$89,621 grants from counties to local municipalities for roads and bridges.

ELECTRIC LIGHT PLANTS IN TOWNS AND VILLAGES.

The electric and other light plants in *towns* in 1896 aggregated \$389,280, as follows: Amherstburg, \$3,500; Leamington, \$25,000 (natural gas); Thorold, \$12,000; Goderich, \$16,272; Kincardine, \$12,949; Collingwood, \$29,979 (including fire-halls); Orillia, \$30,363; Mitchell, \$9,000; St. Marys, \$2,050; Niagara, \$17,947; Dundas, \$1,022; Newmarket, \$12,000; North Toronto, \$10,000 (estimated exclusive of water-works); Toronto Junction, \$24,000; Picton, \$18,212; Trenton, \$12,000; Bracebridge, \$12,000; Sudbury, \$17,400; Port Arthur, \$123,586 (including street railway); and in *villages*, \$9,950, as follows: Tilbury, \$2,000; Southampton, \$400; Markham, \$1,750; Campbellford, \$4,300; Colborne, \$1,500.

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OF THE
ONTARIO BUREAU OF INDUSTRIES
1897.

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A DISPERSION SALE OF 1829.

AN EARLY DEPARTMENTAL STORE (1797).

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By A. F. HUNTER, B.A., BARRIE.

POLITICAL ECONOMY AT CANADIAN UNIVERSITIES.

By S. MORLEY WICKETT, PH.D., TORONTO.

AGRICULTURAL AND MUNICIPAL STATISTICS OF ONTARIO.

THE PEOPLING OF THE PROVINCE.

By C. C. JAMES, M.A.

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APPENDIX TO THE REPORT
OF THE
ONTARIO BUREAU OF INDUSTRIES.

INTRODUCTION.

The Record of Town Meetings held in Adolphustown which occupies the first place in this Report is considered of special value and worthy of a place herein for two reasons; first, because for the first time it will give students of economics and readers of Ontario history a year by year statement of the proceedings of town-meetings; and, second, because it is believed that this is the earliest municipal organization in Ontario. It will be seen that there are three parts to the records—the minutes of town meetings from 1792 to 1848; the yearly return of the inhabitants by families from 1794 to 1822; and the record of live-stock marks, the beginning of stock registration in the Province. All three were kept in one book which was “discovered” during the past year by Mr. T. W. Casey, of Napanee, among some old relics and books in the possession of the Allison family of Adolphustown. The chest containing them had been closed for many years and the existence of this record book was quite unknown or had been forgotten. A reference to it will be found in Dr. Wm. Canniff’s “Settlement of Upper Canada” page 454, where the date is incorrectly given as 1793 instead of 1792. It is printed here through the courtesy of David W. Allison, Esq., former M.P. for Lennox and Warden of the County (see p. 55).

Material such as we have printed here is eagerly sought after by students of political economy. In 1889 there was published a 43 page brochure on “The Ontario Township” by J. M. McEvoy (No. 1 first series of Toronto University Studies in Political Science). This has been out of print for several years. It was a study based on the records of the township of Westminster, Middlesex County, beginning with 1817. The introduction to this study, written by Prof. W. J.

Ashley, will be found on pp. 82-84 of this Report reprinted in part. A desire has been expressed by many persons for the reprinting of the entire pamphlet. If to that pamphlet be added the paper on "The growth of Municipal Institutions in Ontario" by C. R. W. Biggar, Q.C., printed in the Appendix to the Report of the Ontario Bureau of Industries for 1896 (Toronto, 1898)*, and the material contained in this Report, the student of the early municipal institutions of Ontario will find himself fairly well equipped. It has been thought advisable to reproduce the Adolphustown record in full, even though some of it may seem dry and commonplace to many readers. The original record has been followed *verbatim*.

The second reason given was the early date of the records. The first settlers arrived in Adolphustown June 16th, 1784, and up to 1792 were included in the Province of Quebec. By the Constitutional Act of 1791, passed by the Imperial Parliament, provision was made for the formation of the Province of Upper Canada. Governor Simcoe arrived in the summer of 1792 and summoned his first Legislature to meet at Newark (Niagara), on Monday, September 17th. It was to this House that the clerk of the first town-meeting, Philip Dorland (page 1) was elected, but in which he was not allowed to take his seat because of his refusal to take the oath of office (page 60). The House met on Sept. 17th, elected a Speaker and received the Speech of His Excellency. A reply was presented on the 18th. On the 19th Mr. Dorland's petition was read and the House ordered the Speaker to issue his writ for a new election. Immediately thereafter Mr. Jones moved for leave to bring in *A Bill to authorize Town Meetings for the purpose of appointing divers Parish officers*. Leave was given and the House adjourned. This Bill was read the first time on Monday, 25th September, and the second time on the 27th. Further consideration was postponed for three months. The House was prorogued on Oct. 15th. It will be seen, therefore, that the first legislation *proposed* in the first Legislature of Upper Canada was a Bill to authorize Municipal Government, but such legislation was not finally enacted until July 9th, 1793. The second session began Friday, 31st May, 1793. A new Bill to authorize Town Meetings was read for the first time on June 8th. It was read a second time on June 11th, and, after being engrossed, it was ordered that the Bill pass and be sent up for concurrence. On

* This article revised and enlarged forms the "Prefatory Note" to Part I. of "The Municipal Manual," edited by C. R. W. Biggar, M.A., Q.C., now in the press, to be issued September 1st, 1899.

the 20th June, one week later, there was read the first time *A Bill to provide for the nomination and appointment of Parish and Town officers throughout this Province*. This came up for a second reading on June 21st, stood committed, and passed second reading on June 23rd. On June 27th it was read a third time and ordered to be sent for concurrence. The Upper House appear to have required some changes, for on the 2nd of July the Bill was read as amended by Council, and the House concurred in the amendments. The former Bill to authorize town meetings had disappeared or had been incorporated in this Bill. It would appear therefore that three Bills had to be introduced into the House before the Council and House were satisfied or came to an agreement, and even the third was amended by the Council before being finally accepted. The House was prorogued on July 9th, 1793. The Act as then passed will be found on pages 78-81. The peculiar historical value of these Adolphustown records will now be apparent. By turning to page 1 it will be seen that meetings were held on March 6th, 1792, and March 5th, 1793, whereas the Act authorizing the holding of such meetings became law July 9th, 1793. Another point of some moment is that the Adolphustown residents began holding their meetings the first Monday in March and this is the day fixed by the Statute (section 1, p. 78). It will be noted (page 2) that a meeting was held on 28th of August to bring their organization into line with the Statute. The new member for Prince Edward and Adolphustown, Major Vanalstine (p. 68) was present at the second session of the Legislature and this third meeting was held six weeks after the Act received the approval of the Governor. The change of date for meeting, from March to January, was made in 1817 (see pp. 11 and 82). It will be interesting to compare the appointments at the self-constituted meetings of March 1792 and 1793 and those made at the August meeting. At the former they appointed Overseers of the poor and Constables: at the latter Assessors and Collector. They return to the election of Constables in 1794 although the Act did not give them power to elect such, the appointment of Constables being one of the prerogatives of the Court of Quarter Sessions which consisted of the local Magistrates, (see Biggar).

The scope of power of the town meetings as at first authorized by the Legislature is thus referred to by Mr. McEvoy (page 20):

“ ‘What shall be a lawful fence?’ and ‘what animals shall be free commoners in the township for the year?’ were the only questions concerning which town meetings might really legislate; but they might and did discuss far weightier matters. Public sentiment on the largest public questions was here fostered. This,

however, was not so important or valuable as the quality of mind which was developed. Little as was their law making power, it was enough to show every man present, the real necessity for laws, how laws were made, that laws were simply rules which ought to be the most advantageous that could be devised for the community, and that the community had an undoubted right to change these laws if they saw that a change would be an improvement. *It was the conception of law that was fostered in the men of Ontario by their town meeting, which led in a large measure to the establishment of Responsible Government in this Province.*"

Looking at the question of popular rights in this light it must be admitted that the simple record of the pioneer meeting held at Adolphustown on 6th March, 1792, becomes exceedingly interesting and valuable and worthy of being placed on permanent record.

Some may conclude that this pioneer town meeting of Adolphustown formed the immediate basis or suggestion of the Act passed in 1793. But whence came the suggestion for the Adolphustown meeting? A reading of Prof. Ashley's introduction given on pp. 82-84 will be helpful at this point. Several references to early town meetings held in the various northern states might be given here if space permitted. We shall content ourselves with one extract from the History of Dutchess County by Philip H. Smith (1877). This is suggestive here, since many of the Adolphustown settlers came from Dutchess County, New York State, in the years 1784-94. Among others it may be mentioned that Philip Dorland, the clerk of the first meeting, was born at Beekman in 1755 (see p. 59), and the Samuel Dorland mentioned in the following was probably a relative.

The following are from the old records in the Town Clerk's Office :

At a town meeting held April 7th, 1772, for Beekman's Precinct, chosen for officers as follows, viz. :—Maurice Pleas, Town Clerk ; Joshua Carman, Supervisor ; Samuel Dorland, James Vanderburg, Assessors ; Simeon Noxon, Constable and Collector ; Thomas Clemens, Maurice Pleas, Inspectors of Intestate Estates.

Memorandum at this meeting.—The parties living on the Clove Road agree to work it as follows, viz. : That half of the inhabitants that live below to work to Andreas Buck's lane, and the other half to work from thence to Lieut. John Uhls.

At a meeting held April 2nd, 1776, James Vanderburg, Esq., Samuel Dorland, John Hall, Ebenezer Cary and Eliab Youmans were chosen a committee to retire and draw up some 'prudential laws' relative to height and sufficiency of fences within this precinct, upon which they drew up the following and read them publicly to the meeting for their approbation, to which the said meeting unanimously agreed, and ordered that the same be recorded [then follow the laws].

April 3, 1787.—Voted the sum of seventy pounds to be raised for the use of the poor in this precinct.

April 1, 1788.—It is hereby enacted that the majority of the justices and a majority of the overseers of the poor, for the time being, shall be and are hereby empowered to bind out the children of all such poor persons (as are not able to get livelihood) as apprentices ; and they are also empowered to bind out the parents for such time and times as they may think fit and convenient. Passed in open town meeting.

J. OAKLEY, Clerk.

The tracing back of the New York town meetings through the older New England settlements to England and through the Manhattan settlement to Holland is an interesting line of study, but we have not space to give further reference or make further extracts in this report.

In connection with the recording of stock marks the following extracts from Smith's *Duchess County History* may be of interest. It shows that the keeping of a record of marks of live stock was but the continuance of a custom with which the early settlers were familiar in New York State.

Recorded the 25th day of May, 1772, the ear mark of Uriah Davis, "which is a crop off the right ear, and a slit in it, a half crop under the side of the left ear."

Ear mark of Joseph Peck, a space cut out on the under side of the left ear.

Ear mark of Morris Graham, "a crop and slit in the right ear, and a hole in the left."

Taken up July 6th, 1774, by Hentice Woolsey, "a black yearling colt, the near hind foot white to the fet-lock—no mark or brand perceptible."

CHAS. GRAHAM, Clerk.

Nov. 25th, 1777.—Came into the pasture of Jas. Young, some time in the month of April last, a sorrel mare, two years old past, marked with the letter B on the near hind thigh, a blaze in the forehead, with four white feet.

The following is taken from "Home Life in Colonial Days," (pp. 400-2), by Alice Morse Earle (New York, 1899):

"On Long Island and in Connecticut there were cow-herds, calf-herds and pound-keepers. The calf keepers' duties were to keep the calves away from the cows, water them, protect them, etc. In Virginia and Maryland there were cow-pens in early days, and cow-herds; but in the South the cattle generally roamed wild through the forest, and were known to their owners by ear-marks. In all communities ear-marks and other marks of ownership on cattle, horses, sheep and swine were very important, and rigidly regarded where so much value was kept in domestic cattle. These ear-marks were registered by the town clerk in the town records, and were usually described both in words and rude drawings. One of my great-great-grandfather's earmarks for his cows was a 'swallow-fork slit in both ears'; another was a slit under the ear and a 'half-penny mark on the foreside of the near ear.' This custom of herding cattle in common lasted in some out-of-the-way places to this century, and even lingered long in some large cities such as Boston, where cows were allowed to feed on Boston Common till about 1840. In Philadelphia until the year 1795 a cowherd stood every morning at the corner of Dock and Second Streets, blew his horn, tramped off to a distant pasture followed by all the cows of his neighborhood, who had run out to him as soon as they heard the familiar sound. He led them back to the same place at night, when each returned alone to her own home.

"Fence Viewers were men who were appointed by the town for common benefit to take charge of building and keeping in repair the fences that surround the 'great lotts' or commons; that is, the enclosed fields which are the common property of each town, in which all farmers living near could place their cattle. The fence-viewers saw that each man worked a certain amount each year on the 'pales,' as the fences were called, or paid his share for the work of others. Each farmer or cow-owner usually built about twenty feet of fence for each cow which he

pastured in the 'great lotts.' The fence-viewers also examined the condition of fences around private lands; noted breaks and ordered repairs. For if cattle broke through a poorly made fence, and did damage to crops, the fence-owner had to stand the loss, while if the fences were good and strong, proving the cattle unruly and destructive, the owner of the cattle had to pay. All the colonies were watchful over the safe-keeping of fences. In 1659 the Dutch rulers of New Amsterdam (now New York) ordered that for 'stripping fences of rails or posts' the offender should be whipped and branded, and for a second offence he could be punished by death. This seems cruelly severe, but that year there was a great scarcity of grain and other food, and if the fences were pulled down, cattle could get into fields and eat up the growing crops, and famine and death might result."

Adolphustown, the original "4th Town," was surveyed in 1783 and first settled in 1784 by Major Vanalstine's band of United Empire Loyalists. It is one of the smallest townships in the Province (about 11,000 acres), but has been the starting point of many families whose descendants are widely scattered over the Province. In the early days it was a distributing point, settlers from the United States remaining there a year or two before taking up land further west or north. In addition to its early municipal history, it is interesting from its early judicial and religious history, reference to which will be found among the "Personal Notes," pp. 55 to 59. These latter will also serve as notes to the last article in this Report on "The Peopling of the Province."

It has been thought advisable to reprint on pp. 74-76 the extracts from township records of Sophiasburg and Hallowell taken from Dr. Wm. Canniff's "Settlement of Upper Canada," owing to their close relationship with Adolphustown. The Sophiasburg records give interesting regulations as to impounding stock and the disposal of fines. It will be found interesting to note that these early town meetings did not always limit their enactments to the rather narrow privileges conferred upon them by Act of Parliament. In connection with the Hallowell records there is printed here for the first time the tax list of that township for the year 1798. The financial administration of the townships was at first placed in the hands of the various Courts of Quarter Sessions.* The Court for the Midland district met alternately at Kingston and Adolphustown. Biggar has summarized the powers of these Courts as follows:

"The powers of Justices of the Peace at these sessions assembled included (*inter alia*) the erection and management of court houses, gaols and asylums; laying out and improving the highways; making assessments for these purposes, and

* *Queen's Quarterly*, Kingston, July, 1899, contains the first of a valuable series of papers on Early Records of Ontario. "Extracts from the Record of the Court of Quarter Sessions for the District of Mecklenburg, (afterward the Midland District) with introduction and notes by Professor Adam Shortt." See note, p. 58, *Q. Q.*

also 'to pay the wages of members of the House of Assembly'; making regulations to prevent accidental fires; the appointment of district and township constables; fixing the fees of gaolers, of town or parish clerks, and of pound-keepers; the appointment of street and highway surveyors, and inspectors of weights and measures; the regulation of ferries; the establishment and regulation of markets in various towns; also the granting of certificates to applicants for licenses to sell liquor, and to ministers or clergymen of 'dissenting' congregations, authorizing them to solemnize marriages."

(See Appendix to Report of Bureau of Industries for 1896, p. 11, and Prefatory Note to Municipal Manual, 1899, p. 3.)

The Assessment Act passed in 1793 provided for eight classes of property, as given on page 108 of this Report, with taxes of $2\frac{1}{2}$ shillings, 5 shillings, $7\frac{1}{2}$ shillings, and so on up to 20 shillings for the 8th class. In 1794 8th and 9th classes were added and provision made for placing all assessments under £50 in a class by themselves, "Under list rated," with a tax of two shillings. In accordance with the Act of 1794 the assessment of Hallowell was made in 1798 as given on page 77.* It will be seen that the powers of the Court of Quarter Sessions, composed of Justices of the Peace appointed by the Crown, greatly exceeded the powers of the Town Meetings, composed of the male residents of the Township.

The two papers in this Report on "A Dispersion Sale of 1829" and "An Early Departmental Store" throw some light on the conditions of life in the Midland District in the pioneer days. Mr. Hunter's paper on "British Immigration into Upper Canada—1825 to 1837" (pp. 97-101), takes up the question of the second great movement of population into this Province, and will be found to be a most valuable supplement to the concluding paper on "The Peopling of the Province." Dr. Wickett's paper on "The Study of Political Economy at Canadian Universities" (pp. 101-106), while originally intended for Economic Students, will doubtless be appreciated by all readers of this Report. The two papers on "Agricultural Statistics" and "Municipal Statistics" call for no further comment.

In conclusion, it may be stated that the early municipal records of Niagara township, beginning with 1793, and also some records of the old Home District are on hand, but must be held over for a further report. We shall be pleased to be informed of other early records similar to those printed in this Report and to be permitted to make copies for future publications.

C. C. JAMES,
Secretary.

ONTARIO BUREAU OF INDUSTRIES,
TORONTO, July 3rd, 1899.

* "Fifth class rated" on page 77 should read "12.6" instead of 10.6 as mis-printed. On page 108, ninth line " $5\frac{1}{2}$ " should read "5."

RECORD OF TOWN MEETINGS

HELD IN ADOLPHUSTOWN

1792-1849.

At a Town Meeting held 6th of March, 1792, the following persons were chosen to officiate in their respective offices the ensuing year, and also the regulation for the same :

Ruben Bedell, Town Clerk ; Joseph Allison, Garrot Benson, Constables ; Paul Huff, Philip Dorland, Overseers of the Poor ; Willet Casey, Paul Huff, John Huyck, Pound Masters.

Dimentions of Hogs Yoaks, 18 inches by 24. Height of Fence, 4 ft. 8 in. Fence Viewers, Abraham Maybe and Peter Ruttan. Water voted to be no fence. No pigs to run till three months old. No stallion to run. Any person putting fire to any brush or stubble that does not his endeavor to hinder it from doing damage, shall forfeit the sum of Forty Shillings.

PHILLIP DORLAND T. C.

At a Town Meeting at Adolphustown 5 day of March, 1793. The undermentioned persons were chosen to Officiate in their respective offices, and also the regulations made for the ensuing year.

Ruben Bedell, Town Clerk ; John Robling and William Casey, Constables ; Philip Dorland and Paul Huff, Overseers of the Poor ; Willet Casey, Paul Huff and John Huyck, pound masters ; Thomas Dorland, Benjamin Clapp, Reuben Bedell and John Huyck, Overseers of the Highway.

FENCE VIEWERS

Peter Vallau, Philip Dorland and Benjamin Clapp ; Committee appointed to lay out the third Concession Road, Nicholas Hagerman, Paul Trumpour and John Canniff.

Water voted no fence. Pigs not to run till three months old. Fences 4 feet 8 inches high. Hogs yoaks 18 inches by 24. No person to set fire to brush or stubble without taking two Freeholders with him under the penalty of Forty shillings.

RUBEN BEDELL T. C.

At a Town Meeting held in Adolphustown the 28th of August, 1793, The undermentioned persons were chosen to officiate in there respective offices: Ruben Bedell, Town Clerk; William More and Willet Casey, Assessors; Conrad Vanduzer, Collector. Daniel Cole, Benjamin Clapp, Ruben Bedell and Willham Casey, Overseers of the highway and Fence Viewers; Willet Casey, Nathaniel Somes and Alexander Campbell, Pound Masters.

Abraham Maybe, Paul Huff, Town wardens. The regulations made last March to continue in full force.

RUBEN BEDELL T. C.

At a Town Meeting held in Adolphustown the 3rd of March, 1794, The following persons were chosen to officiate in their respective offices.

Ruben Bedell, Town Clerk; Willet Casey and William More, Assessors; Michael Slote, Collector; William More and John Caniff, Town Wardens; Nathaniel Somes, Peter Swade and Albert Benson, Pound Masters; Ruben Bedell, Benjamin Clapp, Solomon Huff, Alexander Campble and Willet Casey, Overseers of the Highway and Fence Viewers; Michael Slote and Barrent Lewis, Constables.

Water deemed no fence. Pigs not to run till three months old, and from that time until they are one year old to wear a yoke 18 inches by 12, and after that age to wear a yoke 24 inches by 18. Fences are to be four foot eight inches high upon the level or nearly level. Fence Viewers are to be sole judges of the sufficiency of a fence. All Hogs to be Commoners from the first of November until the first of April, excepting only Boars, who are at no time to be commoners, and any person finding a Boar within his enclosure may cut him upon his owners risk. Any ramshoop being found in any persons enclosure he may cut him on the risk of the owner, that is between the twentieth of August and the first of November.

Town Meeting held in Adolphustown, 2nd day of March, 1795.

The following persons were chosen to officiate in their respective offices, and also the regulations made for the ensuing year; Archibalt Campbell, Town Clerk; Willet Casey and Paul Trumpour, Assessors; James Huff, Collector; John Canniff and Cornelius Vanhorn, Town Wardens; Nathaniel Somes, Peter Swade and William Clark, Pound Masters; Coonrad Vanduser, William Griffiths, Nicholas Peterson, Cornelius Vanhorn and Alexander Campble, Overseers of the Highway and Fence Viewers; James Huff and Jonas Smith, Constables.

Water deemed no fence. Pigs not to run till three months old, and from that time till one year old to wear a yoke 18 inches by 12, and after that to wear a yoke 24 inches by 18. Fences are to be four feet 8 inches high upon the level or nearly level. Fence Viewers

are to be sole judges of the sufficiency of a fence. All hogs to be commoners from the first of December until the first of April. But any person finding Boar within his enclosure between the first of April and the first of December, may cut him upon the owners risk. Sheep not to be commoners, and any person finding a ramsheep within his enclosure between the 20th of August and the first of November, may cut him upon the owners risk. No stallion to run at large. No person to set fire to any brush or stubble without taking two freeholders with him, under the penalty of Forty Shillings. It is agreed by the Township that the weed cailed Thistle should be crushed in its growth, and to this purpose that the pathmasters do direct the people to assist any persons on whose land the same may grow in subduing it. Provided it be found necessary, and of this the pathmasters are to be the judges.

At a town meeting held in Adolphustown the 7th of March, 1796, The following persons were chosen to officiate in their respective offices, and also the regulations made for the ensuing year: Archibalt Campbell, Town Clerk; John Huych and John Canniff, Assessors; Garrot Benson, Collector; John Canniff and Cornelius Vanhorn, Town wardens; Nathaniel Somes, Peter Swade and Abram Bogart, Pound Masters; William Ruttan, Henry Davis, Paul Huff, Nathaniel Somes and Alexander Campbell, path Master and Fence Viewers; Garrot Benson and Samuel Brock, Constables.

Regulations the same as last year.

Thomas Dorland, William More and Michael Slote, by vote of the whole township, are appointed to be a Committee to conduct, regulate and oversee the business of erecting a Court House in this town according to the subscription made for that purpose.

At a townmeeting held in Adolphustown, 6th day of March, 1797, The following persons were chosen to officiate in their Respective Offices and Likewise the regulations for the ensuing year—

Archibalt Campble, Town Clerk; Paul Huff and Ruben Bedell, Assessors; James Canniff, Collector; Ruben Bedell, Cornelius Vanhorn, Town Wardens; Peter Swade, Benjamin Clapp, Christopher German, Poundmasters; Phillip Dorland, Casper Vandusen, James Noxon, Michael Slote and John German, Pathmasters and Fence Viewers; James Canniff and Samuel Brock, Constables; Thomas Dorland and Willet Casey, Surities.

Regulations the same as in the year 1795 excepting Hogs to be Commoners only to the 15th of March.

At Townmeeting held in Adolphustown on the 5th day of March, 1798—The following persons were chosen to officiate in their respective Offices—and likewise the regulations made for the ensuing year—

Archibald Campbel, Town Clerk ; Cornelius Vanhorn and Benjamin Clapp, Assessors ; Charles Huff, Collector, Willet Casey, Surity ; Philip Dorland and William Moor, Townwardens ; Peter Swade, Christopher German and John Dorland, Poundmasters ; Philip Dorland, Solomon Huff, James Noxon, Benjamin Clapp and Christopher German, Pathmasters and Fence Viewers ; Charles Huff, Henry Davis, Constables, Willet Casey, Surity.

It is agreed by the Township that in order to subdue the growth of Thistles, Thomas Dorland, Willet Casey, Daniel Cole, Henry Davis, Casper Vandusen, James McMaster, John Dorland, Paul Trumpour, Albert Benson, Arch. Campbell and William Casey are appointed to oversee where those weeds are necessary to be subdued and determine whether a fine of Forty Shillings shall not be laid on any person or persons who shall be found negligent in stoping the growth of thistles on their premises, which fine if so laid by the aforementioned persons or any three of them shall be laid out in subduing the thistles in this Township. The regulations the same as in last year.

At a Townmeeting held in Adolphustown, 4th day of March, 1799, The following persons were chosen to officiate in their respective Offices ; and likewise the regulations for the ensuing year ; James Noxon Town Clerk ; Phillip Dorland and William Moor Assessors ; Joshua Hicks Collector ; John Huych and William Moor Townwardens ; Peter Swad, Christopher German, John Dorland and Henry Davis Poundmasters ; Alexander Vanatstine, Solomon Huff, John Dorland and William Clark, Pathmasters and Fence Viewers ; William Griffis and Joshua Hicks, Constables ; Willet Casey and Thomas Dorland, surities.

By virtue of an act of the Legislature of the Province of Upper Canada, past—whereby the inhabitants of each township, Reputed township or Place, are authorised to make and ordain prudential laws for their own internal polce ; and whereas the regulations heretofore made in this township have been found insufficient in part ; Therefore this Meeting doth agree to the following Rules for the ensuing year, that is, That fence be four feet four inches high upon the level or nearly level ; The fence viewers to be sole judges of the sufficiency of the fence. Wharas it shall be made appear that Creatures pass over a lawful fence, their owners shall be made liable to pay for all damages, under such circumstances, done by them. Water deemed no fence.

All Horses, stallions excepted, Neat Cattle and Hogs, excepting boars, be and are hereby liberated or considered as commoners under the following restrictions, that is, no pigs to run on commons until three months old, and from that time until one year old to wear a yolk eighteen inches by twelve—After that time its Dementions shall be twenty-four by eighteen inches. All Hogs to be commoners from the first day of December till the fifteenth of March, but any person finding a boar in his possession between the first of April and of De-

cumber may cut him at the owner's risk ; any person finding a ram within his enclosure between the first of August and November may cut him at the owner's risk.

Whereas the intention of the Legislature has not been sufficiently explained with respect to the manners of proceeding with creatures taken by distraint in trespassing and impounded, its therefore this day agreed to adopt the following rules, that is, if any person find a creature trespassing on him or her which may Lawfully be impounded, that he, within four days after delivering such creature to the care of a pound master, bring forward a legal appraisal of such damages to sd. pound master, else he may turn out such creature, and the person that brought the creature to pound shall be holden for pound fees, together with all reasonable charges. It is also agreed that in order to subdue the growth of the thistles, that the following men be appointed, to wit: Thomas Dorland, Willet Casey, Daniel Cole, Henry Davis, Joel Haight, James McMaster, Benjamin Clapp, Paul Trumpour, Albert Benson, Archd. Campbl and William Casey, to oversee where these weeds are necessary to be subdued and determine whether a fine of forty shillings shall not be laid on any person or persons who shall be found remiss or negligent in stoping the growth of thistles on their premises, which fine, if so laid by the aforementioned persons, or any three of them, shall be laid out in subduing sd. thistles in this township; it is also agreed that whar any person has so many growing on his lands that it may by the pathmasters, or any one of them, thought to be burthensom for him to cut, that the pathmaster do order out all the persons, liable to do statute duty on the Highways, to his assistance. No person to set fire to any brush or stubble without taking two freeholders with him to observe his precaution, advise and assist him, under the penalty of forty shillings, to be sued for by the person injured.

At a town meeting held in Adolphus, 3rd day of 3 mo., 1800, March, The following persons was chosen as town officers for the ensuing year—

(To wit): Daniel Haight, for Town Clerk; Phillip Dorland and William Moore, Assessors; William Griffis, Collector; James Canniff, William Casey, Town Wardens; Peter Swade, Daniel Haight, John Dorland and Christopher Germond, Pound Masters; 1st concession, Phillip Dorland; 2nd concession, Daniel Haight; 3rd concession, Edward Barker; 4th concession, John Hyke, Overseers of the Highroads; William Griffis and Joshua Hicks, Constables; Thomas Dorland and Willet Casey, Suretys, including Collectorship of said Griffis.

Prudential laws same as in last year, accept as hereinafter accepted (to witt): Ram sheep found by any person in his inclosure after the 15th day of 8th mo., (August), and before the first of 11th mo. (November), may castrate him at his owner's risk. The regulations respecting thistles discontinued.

At a town meeting held at Adolphus Town this 2nd day of Third mo., 1801, the following persons was chosen town officers for the Insuing year (To witt): William Robins, Town Clerk; Daniel Haight & John Roblin, Assessors; Henry Davise, Collector; Willet Casey and Reuben Begal [Bedell?], Town Wardens; Peter Swade, William Moor, William Griffis and Abraham Bogeart, Pound Masters; Philip Dorland, William Griffis, John Canniff & Cornelious Valoe, Overseerors of the Road; William Griffis and Isaac Brown, Constables; Benj'n. Clapp and William Moore, Sureties.

Prudential laws the same as in last year except that no horses be commoners and with respect to Thissles the same as recorded in 1799. Willet Casey, Daniel Cole, Solmon Huff, Benjamin Clapp, William Moore & William Casey are appointed for the several concessions in which they live, together with the path masters in each concession, to see who is remis in stopping there groth and whether the fine of forty shillings shall not be lade on such as may be neglectfull in indeavoring to subdue this pernicious weed.

At a Town Meeting held this first day of March, 1802, at Adolphustown, the following persons were chosen Town Officers, viz.:

William Robins, Town Clerk; Coonrad Van Duzen, Peter Rattan, Sen., Assessors; William Rattan, Collector; Willet Casey, Ruben Bedell, Town Wardens; Peter Swade, James Caniff, William Griffis, John Huyck, Pound Keepers; Philip Dorland, Joel Haight, William Moore, Abraham Bogart, Overseer's of Highways; William Rattan, John Roblin, Constables.

Prudential laws the same as last year.

At a Town Meeting held the 7th day of March, 1803, at Adolphustown, the following persons were chosen Town Officers, viz.:

William Robins, Town Clerk; Mich'l. Sloote, John Dorland, Assessors; Jon'n. Allen, Collector; John Huyck, Reuben Bedell, Town Wardens; Peter Swade, James Caniffe, Jacob Dulmage, Barnard Cole, Pound Keepers; Willet Casey, Joel Haight, Paul Trumppour, Will'm. Casey, John Van Scyver; Overseer's of Highways; David Brown, John Reed (Mich'l. Sloote, surety), Constables.

Prudential Laws the same as last year.

At a Town Meeting held this 5th day of March, 1804, at Adolphustown the following persons were chosen Town Officers, viz.:

Reuben Bedell, Town Clerk; Edward Barker, Gilb't D. Clapp, Assessors. Cornelius Van Horn, Collector (Reuben Bedell, Seurity); Reuben Bedell, Benjamin Clapp, Town Wardens; Barrent Cole, Peter Swaid, James Canniff, Henrey Davis, Pound Keepers; Joseph Ellason, William Griffis, Paul Trumppour, Christopher German, John Snyder, Overseers of Highways; David Brown, Nicholas Peterson, Constables.

Prudential Laws as last year.

At a town meeting held 4th of March, 1805, at Adolphustown, the following persons were chosen Town officers :

Bryan Crawford, Town Clerk ; William Casy, James Caniff, Assessors ; Nicholas Peterson, Jun., Collector ; Reuben Bedell, Benjamin Clapp, Town Wardens ; Barnet Cole, Peter Swade, John Roblin, Henry Davis, Pound Keepers ; William Rattan, Henry Davis, Edward Barker, Christopher German, John Snyder, Overseers of Highways ; Nicholas Peterson, Jun , Jonathan Allan, Constables.

Prudential laws as last year.

At a town meeting held at Adolphustown this 3rd day of 3rd month, 1806, the following persons were chosen town officers (To Witt):

Daniel Haight, Clerk ; James Noxon & Christopher Germon, Assessors ; for the 1st concession, William Ratan, 2nd concession, Henry Davis, 3rd concession, Benjamin Clapp, 4th concession, Cornelious Valoe, 5th concession, John Van Schiver, Overseers of the Highways ; John Canniff, Paul Trumpower, Town Wardens ; Peter Swade, Henry Davise, William More, Albert Benson, Pound Keepers ; William Griffis, Collector ; John Williams, William Griffis, Constables.

Prudential Laws to continue as last year.

At a town meeting held at Adolphus Town this 2nd day of 3rd month, 1807, the following persons were chosen Town Officers:

Daniel Haight, attested, Town Clerk : Philip Dorland and John Huyck, attested, Assessors ; Thomas Dorland for the 1st concession, Henry Davice, 2nd concession, sworn, James Canniff, 3rd concession, sworn, William Casey, 4th concession, sworn, John Van Schiver, 5th concession, sworn, Overseers of the Highways ; Reuben Bedell, sworn, and Willet Casey, sworn, Town Wardens . Peter Swade, sworn, Henry Davice, sworn, John Dorland, attested, Christopher Germon, sworn, Pound Keepers ; William Griffis, Collector ; Henry Vandozen (Solomon Huff & Conrad Vandozen, surety for Henry Vandozen), William Griffis, Constables.

Prudential laws same as last year.

At a town Meeting held at Adolphus Town 7th day of 3rd mo. (March) 1808, the following persons were chosen town officers (To Witt):

Daniel Haight, Town Clerk (attested); Daniel Haight (attested), William More (sworn) Assessors ; Thomas Dorland, Esq'r., for the first concession, Henry Davice for the second (sworn), Reuben Bedell for the third (sworn), William Casey for the fourth (sworn) & John Vanshiver for the fifth, Overseers of the high ways ; Reuben Bedell, sworn, & John Roblin, sworn, Town Wardens ; Peter Swade for the first concession, sworn, Henry Davice, for the second concession, sworn, William More for the third concession, sworn, Christopher Germon for the fourth concession, sworn, John Vanshiver, for the fifth concession, Pound Keepers ; Henry Davice, Collector (sworn), Sollomon Huff and Peter Swade, sureties ; Jacob Haver & William Griffis, Constables.

Prudential laws the same as last year.

At a town meeting held at Adolphus Town, the 6th day of 3rd month (March), 1809, the following persons were chosen town officers (To Wit):

Daniel Haight, Town Clerk, attested; Daniel Haight, attested, & William Moore, Sworn, Assessors; Philip Dorland, for the first Concession, attested, Daniel Haight, for the Second Concession, attested, William Moore, for the Third Concession, Sworn, Archabald Campbel, for the Fourth Concession, Sworn, Hezekiah Clark, for the Fifth Concession, Overseers of the highways; William Moore, sworn, & Willet Casey, Town Wardens; Abraham Maybee, For the first Concession, sworn, Philip Dorland, Jun., For the Second Concession, William Moore, For the Third Concession, sworn, Barnard Cole, For the Fourth Concession, John Snyder, For the Fifth Concession, Pound Keepers; John Dorland, Collector, attested, Alexander Fisher, Esqr., and William Moore, sureties; William Griffiths & Jacob Haver, Constables.

Prudential laws same as last year.

At a Town meeting held at Adolphustown on the 5th day of March, 1810, the following persons were chosen Town Officers:

John Stickney, Town Clerk, sworn; Willet Casey, sworn, Joel Haight, affirmed, Assessors; Henry Hoover, for the 1st Concession, Samuel Dorland, 2nd Concession, sworn, Cornelius Van Horn, 3rd Concession, sworn, Archabald Campbel, 4th Concession, sworn, John Huyck, 5th Concession, sworn, Overseers of the Highway; William Moore, sworn, Willet Casey, Town Wardens; Daniel Outwater, Jr., 1st Concession, Philip Dorland, Jr., 2nd Concession, sworn, Wm. Moore, 3rd Concession, Barnard Cole, 4th Concession, sworn, John Van Skiver, 5th Concession, sworn, Pound Keepers; John Dorland, Collector, affirmed, Paul Trumpour, Abraham Maybee, sureties; Henry Davis, James Canniff, Constables.

Prudential laws the same as last year, except that Hogs and Pigs are not to be commoners unless lawfully yoked the whole year.

At a Town meeting held at Adolphustown on Monday, the 4th March, 1811, the following persons were chosen town officers:

John Stickney, Town Clerk, sworn; Philip Dorland, Jr., sworn, Archabald Campbel, Assessors; Philip Dorland, attested, Joel Haight, sworn, Cornelius Van Horne, sworn, Albert Benson, sworn, John Huyck, sworn, Overseers of Highways; William Moore, sworn, Daniel Haight, attested, Town Wardens; Arran Ranny, Samuel Casey, Peter Van Skiver, sworn, Barnard Cole, John Van Skiver, sworn, Pound Keepers; Thomas I. Dorland, sworn, Collector, and John Dorland, Benjamin Clapp, Sureties; Samuel Casey, John Williams, Constables.

Prudential laws the same as last year.

At a Town Meeting held at Adolphustown on Monday, the 2nd day of March, 1812, the following persons were chosen town officers :

John Stickney (sworn), Town Clerk ; Wm. Moore (sworn), Daniel Haight (affirmed), Assessors ; Philip Dorland (affirmed), Philip Dorland, Jun. (sworn), Benjamin Clapp (sworn), Albert Benson (sworn), John Van Skiver, Overseers of highways ; William Moore, sworn, Daniel Haight, Town Wardens ; Noxon Harris, Solomon Huff, Peter Van Skiver, Barnard Cole, John Huyck, Pound Keepers ; Thomas I. Dorland, Collector ; Daniel Haight & Paul Huff, Sureties ; Benjamin B. Ranny & Burger Huyck, Constables.

Prudential laws the same as last year, except that Hogs to be commoners from the first of December to the first of March without yokes.

At a Townmeeting held at Adolphus town the first day of third month, 1813, the following persons were elected Town officers (Viz.):

Daniel Haight, Town Clerk ; John Trumpour, sworn, & Daniel Haight, affirmed, Assessors ; Philip Dorland, affirmed, Henry Davice, John Dorland, affirmed, Christopher Germond, sworn, and John Vanskiver, sworn, Overseers of the highways ; Willet Casey, sworn, & Daniel Haight, affirmed, Town Wardens ; John Van Cott, Solomon Huff, Peter Van Skiver, sworn, Barnet Cole, sworn, John Hyke, Pound Keepers ; Thomas I. Dorland, Collector, Philip Dorland & Daniel Haight, Sureties ; Noxon Harris & Jacob Peterson, Constables.

Prudential Laws same as last year.

At a Town Meeting held at Adolphus town the 7th day, 3rd Month, 1814, the following persons were elected town Officers for the ensuing year, That is :

Daniel Haight (attested), Town Clerk ; Willet Casey & Daniel Haight (attested), Assessors ; Philip Dorland, for the first concession, Henry Davice, for the second concession, John Dorland, for the third concession, Christopher Germond, for the fourth concession, and John Vanskiver, for the fifth concession, Overseers of the Highways ; Willet Casey and Daniel Haight (attested), Town Wardens ; Jonathan Allen, Solomon Huff (sworn), Peter Vanskiver, Albert Benson (sworn) and John Hyke (sworn), Pound Keepers ; Peter Dorland, Collector, Philip Dorland & Thomas Dorland, Sureties ; Orrent Reynea, [Orrin Ranney] and Peter Huff, Constables.

Prudential laws same as last year, except that no pigs to run on commons until three months old, and from that age until one year old, to have any right to run at large, they shall ware a sufficient yoke at least twelve inches by eighteen until they shall be one year old, and from that time forward or after they are one year old they shall ware a yoke at least eighteen by twenty four inches, else have no priviledge on our Commons, and their owners shall be accountable for all damages by them done.

At a town meeting held at Adolphustown, the 7th day of March 1815, the following persons were elected town officers for the ensuing year. (that is):

Reuben Bedell, Town Clerk; Samuel Dorland and Samuel Casey, Sworn Assessors; David Brown, 1st Concession, Henry Davis, 2nd Concession, Peter Van Skiver, 3rd Concession, Christopher German, 4th and 5th concessions, Overseers of the roads or path Masters; John Trumpour, William More, Sworn Town Wardens; Nicholas Hagerman, 1st Concession, Solomon Huff, (sworn) 2nd concession, Peter Van Skiver, (sworn) 3rd concession, Barnet Cole, (sworn) 4th concession, John Van Skiver, 5th concession, Pound Keepers; Burger Huyck, Collector; James Ockerman, Junr., William M. Roblin, Constables.

Prudential Laws same as last year.

At a town meeting held at Adolphustown, the 4 day of March 1816, the following persons were elected town officers for the ensuing year, that is:

Peter Van Skiver, Town Clerk; Samuel Dorland, Joseph Trumpo, Assessors, sworn; David Brown for 1st concession, Peter Dorland for 2nd concession, sworn, Joseph Trumpo for 3rd concession, Cornelius Valeau for 4th concession, sworn, Path Masters or Overseers of highways; Jonathan Allen for 1st concession, Jacob Hover for 2nd concession, sworn, John Dorland, affirmed, for 3rd concession, affirm., Barnard Cole for 4th concession, sworn, Elias Clark for 5th concession, sworn, Pound Keepers; Willm. Moor, James Cannitt, Town Wardens, sworn; Daniel Haight, Collector, affirmed; Samuel Dorland, Willm. Moor, Sureties; James Clark, Henry Cole, Constables.

Prudential Laws the same as last year.

At a Town Meeting held at Adolphustown, on Monday 3rd March, 1817, the following persons were elected town officers for the ensuing year:

Orrin Ranney, sworn, Town Clerk; Jonathan Allen, sworn, Christopher Jerinan, sworn, Assessors; David Brown, sworn, 1st con., Samuel Casey, sworn, 2nd con., Benjamin Clapp, sworn, 3rd con., Burger Huyck, sworn, 4th con., Elias Clark, 5th con., Path Masters; Orrin Ranney, sworn, 1st con., Joseph Rattan, 2nd con., Thomas I. Dorland, 3rd con., Barnard Cole, sworn, 4th con., John Huyck, sworn, 5th con., Pound Keepers; John Dorland, attesd., William Moore, sworn, Town Wardens; Thomas I. Dorland, Collector; Solomon Huff, Junr., Joseph Trumpour, Constables; Samuel Dorland, Surety for S. Huff, Junr.

Prudential laws the same as last year.

At a Town Meeting held at Adolphustown, 5th Jany., 1818, the following persons were elected Town Officers for the ensuing year :

Orrin Ranney, sworn, Town Clerk ; Thomas I. Dorland, affirmed, George Deltor, Assessors ; Jonathan Allen, Sworn, 1st con., Daniel Height, Affirmed, 2nd con., Edward Barker, Affirmed, 3rd con., William Casey, 4th con., Elias Clark, Sworn, 5th con., Path Masters ; Orrin Ranney, Sworn, 1st con., Joseph Rettan, Sworn, 2nd con., Thomas I. Dorland, Affirmed, 3rd con., Barnard Cole, 4th con., John Huyck, Sworn, 5th con., Pound Keepers ; William Moor, Sworn, Willet Casey, Sworn, Town Wardens ; Thomas I. Dorland, Affirmed, Collector ; David Peterson, Jos. Outwater, Constables.

Prudential Laws the same as last year.

At a Town Meeting held at Adolphustown Court House, 4th Jany., 1819, the following persons were elected for Town Officers for the ensuing year :

Orrin Ranney, Sworn, Town Clerk ; Archibald Camel, sworn, Samuel Casey, sworn, Assessors ; Noxon Harris, 1st con., Sworn, Daniel Height, 2nd con., attes'd, Edward Barker, 3rd con., Wm. Casey, 4th con., attes'd, John Huycke, 5th con., sworn, Path Masters ; Orrin Ranney, Sworn, 1st con., Jos. Ratten, Sworn, 2nd con., Thos. I. Dorland, Att'd, 3rd con., Barnard Cole, Sworn, 4th con., John Huycke, Sworn, 5th con., Pound Keepers ; Willet Casey, Sworn, Wm. Moor, Sworn, Town Wardens ; Thomas I. Dorland, attes'd, Collector ; Jesse Pease, Edward Huyck, Constables.

Prudential Laws the same as last year.

At a Town Meeting held at Adolphustown Court House, on Monday 3rd Jany., 1820, the following persons were chosen Town Officers for the ensuing year :

Thomas Cook, sworn, Town Clerk ; Peter Dorland, sworn, Corn's Vellow, sworn, Assessors ; Noxon Harris, Sworn, Jos. Ruttan, Sworn, Owen Roblin, Sworn, Ab'm Bogart, John Huyke, Sworn, Path Masters ; Jon. Allen, Sworn, Samuel Dorland, Sworn, William Roblin, Barnard Cole, Sworn, Elias Clark, Pound Keepers ; Willet Casey, Sworn, William More, Town Wardens ; Gilbert Clapp, Sworn, Collector ; William Griffith, Sworn, Arch'd Campbell, Constables.

Prudential Laws the same as last year.

At a Town Meeting holden at Adolphustown Court House, on the 1st January, 1821, the following persons were chosen Town Officers for the ensuing year, viz. :

Thomas Cook, Town Clerk, Sworn ; William M. Roblin, Daniel Haight, Assessors ; Gilbert Clapp, Collector, Sworn ; Peter Dorland,

Moses Carnahan, John Trumpour, Arch'd Campbell, Elias Clark, Path Masters; Gibbs Ranny, Solomon Huff, Sr., Thomas I. Dorland, Barnard Cole, Elias Clark, Pound Keepers; Willet Casey, James Canniff, Town Wardens; James Watson, Paul Clapp, Constables.

Prudential Laws the same as last year.

At a Meeting holden at Adolphustown Court House, on the 7th day of January, 1822, the following persons were chosen as Town Officers for the ensuing year, viz.:

James Watson, sworn, Town Clerk; Jon'n Allen, sworn, Edward Hayke, sworn, Assessors; Peter V. Dorland, 1st concess'n, sworn, Joel Haight, 2nd concession, Aff'd, Jas. Caniff, 3rd concession, Sworn, Albert Benson, 4th concession, Sworn, Alias Clark, 5th concession, Sworn, Path Masters; Orrine Ranney, 1st Concession, sworn, Henry Davis, 2nd Concession, sworn, Thomas I. Dorland, 3rd Concession, affirmed, Barnard Cole, 4th Concession, sworn, Alias Clark, 5th Concession, sworn, Pound Keepers; Willet Casey, sworn, Chris'r German, sworn, Town Wardens: Edw'd Howard, Wm. Casey, Jun., Constables, Noxon Harris and Peter V. Dorland, surety for Edw'd Howard.

Prudential laws the same as last year.

At a meeting holden at Adolphustown Court House on the 6th day of January, 1823. The following persons were chosen as town officers for the ensuing year, Viz. :—

James Watson, Town Clerk (sworn); Jonathan Allen, Assessor (sworn); Jas. Caniff, Assessor (sworn); Peter V. Dorland, Collector; William Rattan, Path Master for 1st Concession (sworn); Sol. Huff, Sen'r., Path Master for 2nd Concession; Thos. I. Dorland, Path Master for 3rd Concession (aff'd.); Edward Huyke, Path Master for 4th Concession (sworn); Robinson Casey, Path Master for 5th Concession (sworn); Orrine Ranney, Pound Keeper 1st Concession (sworn); Joseph Rattan, Pound Keeper 2nd Concession (sworn); William Roblin, Pound Keeper 3rd Concession (sworn); Barnard Cole, Pound Keeper 4th Concession (sworn); Alias Clark, Pound Keeper 5th Concession (sworn); Thomas Williams, Esq., Church Warden, appointed by the Clergy, (sworn); Lazeras Gilbert, Church Warden, appointed by Town (sworn); Daniel Davrene, Moses Carnahan, Constables.

Prudential Laws the same as last year.

At a meeting holden at Adolphustown on the 5th day of January, 1824, the following persons were chosen as town officers for the ensuing year, Viz. :—

James Watson, Town Clerk, sworn; James Canniff, sworn, Jonathan Allen, sworn, Assessors; Peter V. Dorland, Collector; Willett Casey, Path Master for the 1st Concession, sworn; Daniel Haight, Path Master for the 2nd Concession, Aff'd.; Larry Lewis, Path Master for the 3rd Concession, sworn; Edward Huyek, Path Master for the 4th Concession, sworn; Samuel Robinson Casey, Path Master for the

5th Concession, sworn; Owen Ranney, Pound Keeper for the 1st Concession, sworn; Joseph Rattan, Pound Keeper for the 2nd Concession, sworn; William Roblin, Pound Keeper for the 3rd Concession, sworn; Barnard Cole, Pound Keeper for the 4th Concession, sworn; Alias Clark, Pound Keeper for the 5th Concession, sworn; Thos. Williams, Esq., elected by the Clergy, Town and Church Warden, sworn; Lazarus Gilbert, elected by the People, Town and Church Warden, sworn; Peter Maybe, George German, Constables; Solomon Huff, Surety.

Prudential laws the same as last year, except ordered that a lawful fence shall be 4 ft. 4 inches high, staked and riderd, or locked, and that the Path Master of each Concession to be the sole Judge.

Adolphustown, 19th day of January, 1824. Special sessions held this day:

Magistrates Present: Thos. Dorland, Esq.; Chrr. German, Esq.; Sam'l. Dorland, Esq.; Thos. Williams, Esq.; Wm. Rattan, Path Master, 1st Concession, return received for last year, 1823, complete; Sol. Huff, Sen'r., 2nd Concession, return received for 1823. N.B.—referred until the 28th inst.; Thos. I. Dorland, 3rd Concession, return complete; Edward Huyck, 4th Concession, return complete; Robinson Casey, 5th Concession, return complete. List of Names and Teams received liable to perform Statute Labor, 1824: Willet Casey, Daniel Haight, Larry Lewis, Edward Hayck, Robinson Casey.

Ordered that the Second Concession do perform 25 days Statute Labor on the New Road in the 1 Concession, 3 Concession do 50 days, and the 4 concession 15 days; and is further ordered that the above labor be performed in the month of May. Agreed that all the young men in each concession do work 2 days each, except James McGunion, none; John Clegg, 1 day; Alias Carnihan, 1 day. The Second Concession to work on the bridge on the south side of Battle hill; 3 Concession to work to the cross roads of 2 Concession. By order of the Magistrates in special session assembled.

JAS. WATSON,
Clerk.

At a Town Meeting holden at the Court House at Adolphustown, on the 3rd day of January, 1825. The following persons were chosen as town officers for the ensuing year, Viz. :—

Moses Carnahan, Town Clerk, sworn; Joseph B. Allison, sworn and Gilbert Clapp, sworn, Assessors; Larry Lewis, sworn, Collector; Willet Casey, for the 1 Concession, sworn; Henry Davis, for the 2 Concession, sworn; Joseph Outwater, for the 3 Concession, sworn; Cornelious Vellow, for the 4 Concession, sworn; Joseph Clark, for the 5 Concession, sworn, Path Masters; Orrine Ranney, 1 Concession; Joseph Rattan, 2 Concession, sworn; Wm. Roblin, 3 Concession, sworn; Barnard Cole, 4 Concession, sworn; James Bogart, 5 Concession, Pound Keepers; Thomas R. Cartwright, Church Warden by the Clergy; William Rattan, Town and Church Warden by the People; Andrew Davise, Larry Lewis, Constables.

Prudential Laws the same as last year.

At a Town Meeting held at Adolphustown, this second day of January, 1826. The following persons were chosen as town officers for the ensuing year, Viz. :—

Moses Carnahan, Town Clerk, sworn ; Joseph B. Alison and Gilbert Clapp, Assessors, both sworn on the spot ; Larry Lewis, Collector, sworn ; Joseph B. Alison, 1st Con., sworn ; Joseph Ruttan, 2 Con. sworn ; David Peterson, 3 Con., sworn ; James Clark, 4 Con., sworn ; James Bogart, 5 Con., sworn, Path Masters ; Orine Ranny, 1st Con. ; Andrew Davis, 2nd Con., sworn ; James Canniff, 3rd Con. ; Barnard Cole, 4th Con., sworn ; Joseph Clark, 5th Con., sworn, Pound Keepers ; George Wright, Town and Church Warden ; Thos. R. Cartwright, Town and Church Warden ; Robt. Hampt, Nicholas Bogart, Constables.

Prudential Laws same as last year.

At a Town Meeting held at the Court House at Adolphustown, Jan'y. 1st, 1827, the following persons were chosen as Town officers for the present year, Viz. :—

Moses Carnahan, Town Clerk, sworn ; Gilbert Clapp and Joseph B. Alison, Assessors, sworn ; Larry Lewis, Collector, sworn ; Lazarus Gilbert, Path Master, 1st Con., sworn ; Andrew Davis, Path Master, 2nd Con., sworn ; Gilbert Clapp, Path Master, 3 Con., sworn ; Barnard Cole, Path Master, 4 Con., sworn ; Mathew German, Path Master, 5 Con., Not present, sworn special session, Jan. 15th ; Orrin Ranny, Pound Keeper, 1st Con., sworn ; Solomon Huff, Jun'r., Pound Keeper, 2 Con., Not present ; Joseph Outwater, Pound Keeper, 3 Con., sworn ; Burger Huyck, Pound Keeper, 4 Con., sworn ; Robinson Casey, Pound Keeper, 5 Con., Not present ; Hugh McDonald, Town and Church Warden, but not present ; Jonathan Allen, Church Warden, sworn special session ; Gilbert Clapp and ———, Constables. The other Constable was not chosen although there was much said relative to it.

Special Session, this day two weeks at same place.

N.B.—For the last regulations respecting Hogs, see at 1814 ; for horses, see at 1800.

At a Town Meeting held at the Court House at Adolphustown, January 7th, 1828, the following persons was chosen Town Officers for the ensuing year, viz. :—

Henry Davis, Jr., Town Clerk, sworn ; Joseph B. Allison, sworn ; William Valleau, sworn. Assessors : Larry Lewis, sworn, Collector ; Noxon Harris, Road Master for the first Concession, sworn ; Thomas Casey, Road Master for the 2nd Concession, sworn ; Reuben Clapp, Road Master for the 3rd Concession, sworn ; Bernard Cole, Road Master for the 4th Concession, sworn ; Matthew German, Road Master for the 5th Concession, sworn ; Orrin Ranney, Pound Keeper, 1st Concession, sworn ; Solomon Huff, Jr., Pound Keeper, 2nd Concession,

sworn; Joseph Outwater, Pound Keeper, 3rd Concession, sworn; Archibald Campbell, Pound Keeper, 4th Concession, sworn; Samuel R. Casey, Pound Keeper, 5th Concession, sworn; Robert Hampton, Town and Church Warden, sworn; Jonathan Allen, Church Warden, sworn; Stephen Griffis, Constable.

Prudential Laws the same as last year.

At a meeting held at Robert Hampton's, in Adolphustown, on the 5th day of January, 1829, the following persons were chosen Town Officers for the ensuing year, Viz:—

Henry Davis, Jr., Town Clerk, sworn; Matthew Ruttan, John Bogart, Assessors, sworn; Thomas I. Dorland, Collector, attested; Stephen Griffis, 1st Concession, sworn; Thomas Casey, 2nd Concession, sworn; David Peterson, 3rd Concession, sworn; Edward Huyck, 4th Concession, sworn; Joseph Clark, 5th Concession, sworn. Road Masters; Orrin Ranny, 1st Concession, sworn; Joseph Ruttan, 2nd Concession, sworn; Reuben Clapp, 3rd Concession, sworn; Abm. Bogart, 4th Concession, sworn; Elias Clark, 5th Concession, sworn, Pound Keepers; Robert Hampton, Town and Church Warden, sworn; Jonathen Allen, Esq., Church Warden, sworn; Robert Peterson, James Watson, Constables.

In addition to the law respecting Hogs, it is ordered that all hogs found doing damage without yokes on the owner shall be held liable to pay all Damages done.

H. DAVIS JR.,
T. Clerk.

At a Town Meeting holden at Adolphustown on the 4th day of January, 1830, the following persons were chosen as town officers for the ensuing year, Viz:—

Henry Davis, Jr., Town Clerk, sworn; Matthew Ruttan, sworn, John Bogart, sworn, Assessors; Thomas I. Dorland, Attested, Collector; Peter V. Dorland, 1st Con., sworn; Ricketson Haight, 2nd Con., sworn; Wm. M. Roblin, 3rd Con., sworn; Alex. Campbell, 4th Con., sworn; Samuel R. Casey, 5th Con., sworn, Road Masters; Orrin Ranny, 1st Con., sworn; Joseph Ruttan, 2nd Con., sworn; Reuben Clapp, 3rd Con., sworn; Abm. Bogart, 5th Con., sworn. Elias Clark, 5th Con., sworn, Pound Keepers; Robert Hampton, Town & Church Warden, Jonathen Allen, Church Warden, sworn; Stephen Griffis, Hugh Benn, Constables.

Prudential laws the same as last year, except ordered that Oxen, Stags and Steers of three years old and upwards, shall not be commoners, and that all cattle are prohibited from running at large from the 15th day of November, until the first day of May.

H. DAVIS, JR.,
T. Clerk.

At a town Meeting held at Adolphustown on the 3rd day of January, 1831, the following persons were chosen town officers for the ensuing year, Viz. :—

Henry Davis, Jr., Town Clerk; Mathew Ruttan, Arch'd Campbell, Jr., Assessors; Thomas I. Dorland, Collector. Andrew Davis, for 1st Con.; Solomon Huff, 2nd Con.; John Trumpour, 3rd Con.; Nicholas Bogart, 4th Con.; James Clark, 5th Con., Road Masters. Orrin Ranny, 1st Con.; Joseph Ruttan, 2nd Con.; Reuben Clapp, 3rd Con.; Abm. Bogart, 4th Con.; Samuel R. Casey, 5th Con., Pound Keepers. Peter V. Dorland, Town and Church Warden; Mathew Ruttan, Church Warden; Stephen Griffis, Edward Curlett, Constables.

Prudential Laws the same as last year.

HENRY DAVIS,

Town Clerk.

At a town Meeting held at Adolphustown on the 2nd day of January, 1832, the following persons were chosen town Officers for the ensuing year, viz. :—

Henry Davis, Town Clerk, sworn; Peter V. Dorland, sworn, Mathew German, sworn, Assessors; Thomas I. Dorland, Collector, Affirmed. Orrin Ranny, Road Master, 1st concession, sworn; Robt. Thompson, Road Master, 2nd Concession, sworn; Joel Thompson, Road Master, 3rd Concession, west ward, sworn; James Macafee, Road Master, 3rd Concession, east ward, sworn; Nicholas Bogart, Road Master, 4th Concession, sworn; John Bogart, Road Master, 5th Concession, sworn. Orrin Ranny, Pound Keeper, 1st Concession, sworn; Henry Davis, Pound Keeper, 2nd Concession, sworn; Owen Roblin, Pound Keeper, 3rd Concession, West Ward, sworn; David Peterson, Pound Keeper, 3rd Concession, East Ward, sworn; Abm. Bogart, Pound Keeper, 4th Concession, sworn; Samuel R. Casey, Pound Keeper, 5th Concession. Peter V. Dorland, Town and Church Warden; Mathew Ruttan, Church Warden; Stephen Griffis, Conrad B Cole, Constables.

Prudential laws the same as last year.

At a Town Meeting held at Adolphustown on Monday, 7th January, 1833, the following persons were chosen town Officers for the ensuing year, Viz. :—

Ricketson Haight, Town Clerk; Samuel D. Haight, sworn, Willet W. Casey, sworn, Assessors; Henry Davis, sworn, Collector; John Gilberts, sworn, Henry Davis, sworn, Reuben B. Clapp, sworn, James Macafee, Nicholas Bogart, Joseph Clark, Path Masters; Oren Raney, Solomon Huff, Andrew Davis, sworn, Abraham Bogart, John Bogart, Pound Keepers; Peter V. Dorland, Town and Church Warden; Mathew Ruttan, Church Warden; Stephen Griffis, Lewis Bogart, Constables.

Prudential laws the same as last year.

At a Town Meeting held at Adolphustown on Monday, 6th of January, 1834, the following persons were chosen Town Officers for the ensuing year, Viz. :—

Ricketson Haight, Town Clerk, affirmed ; Joseph B. Allison, sworn, Archabald Campbell, Assessors. Peter V. Dorland, 1st Con. ; Samuel D. Haight, 2nd Con. ; Thomas I. Dorland, 3rd Con. ; Nicholas Bogart, 4th Con. ; Samuel R. Casey, 5th Con., Path Masters, sworn. Noxon Harris, 1st Con. ; Henry Davis, sworn, 2nd Con. ; Samuel Haleway, 3rd Con. ; Albert Benson, sworn, 4th Con. ; John Bogart, sworn, 5th Con., Pound Keepers. Peter V. Dorland, Town and Church Warden ; Stephen Griffis, Willet W. Casey, Constables ; Sworn, Henry Davis, Collector.

Prudential Laws the same as last year.

1834. R. HAIGHT,
Town Clerk.

At a Town Meeting held at Adolphustown Monday, 5th of January, 1835, the following persons were chosen into office for the ensuing year, Viz. :—

Sworn, Ricketson Haight, Town Clerk ; Sworn, Peter V. Dorland, Affirmed, Thomas I. Dorland, Assessors ; Sworn, Reuben B. Clapp, Collector. 1st Con, Mathew Ruttan, sworn ; 2nd Con., Royal C. Hicks, sworn ; 3rd Con., Thomas I. Dorland, aff'd ; 4th Con., Chris'r German, sworn ; 5th Con., Mathew German, sworn, Path Masters. 1st Con.; James Bradshaw ; 2nd Con., Solomon Huff, sworn ; 3rd Con., Samuel Haleway, sworn ; 4th Con., Nicholas Bogart, sworn ; 5th Con., John Bogart, sworn, Pound Keepers. 1st Con., Peter V. Dorland, sworn, Joseph B. Allison, sworn, Mathew Ruttan, sworn ; 2nd Con., Sam'l D. Haight, aff'd, Henry Davis, sworn, Thomas Casey, sworn ; 3rd Con., John P. Trumpour, Ruben B. Clapp, sworn, Thomas I. Dorland, aff'd, 4th Con., Burger Huyke, Nicholas Bogart, sworn ; Willet W. Casey, sworn ; 5th Con., Mathew German, sworn, Joseph Clark, John Bogart ; sworn, Fence Viewers. Peter V. Dorland, Town and Church Warden, Mathew Ruttan, Church Warden ; Stephen Griffis and Edward Curlett, Constables.

Prudential laws same as last year except that buls and bores are not to run at large.

RICKETSON HAIGHT,
Town Clerk.

At a Town Meeting held at the Court House in Adolphustown on Monday, 4th January, 1836, Archabald Campbell in the chair, when the following persons were chosen officers for the present year, viz. :—

Ricketson Haight, Town Clerk ; John Bogart, Thomas Casey, Henry Davis, Board of Comissioners ; Peter V. Dorland, Assessor ; Thomas I. Dorland, Collector. Stephen Griffis, 1st ; Robert Hampton, 2nd ; Samuel Halleway, 3rd ; Burger Huyke, 4th ; John Huyke, Jr. 5th, Overseers of Highways ; Thomas S. Wood, 1st ; Solomon Huff,

2nd; Stephon Roblin, 3rd: Nicholas Bogart, 4th; John Huyke, Jr., 5th, Pound Keepers. Peter V. Dorland, Joseph B. Allison, Mathew Ruttan, 1st; Samuel D. Haight, Henry Davis, Thomas Casey, 2nd; John P. Trumpor, Ruben B. Clapp, Thomas I. Dorland, 3rd; Burger Huyke, Nicholas Bogart, Willet W. Casey, 4th; Samuel R. Casey, Joseph Clark, John Bogart, 5th, Fence Viewers. [All sworn except Thos. I. Dorland and Sam'l D. Haight, who affirmed.]

PRUDENTIAL LAWS, 1836.

1st.—Lawful fence to be four feet four inches high, of good materials, staked and Ridered or corners locked; water deamed no fence.

2nd.—Horses, Oxen, Bulls, Boars, Sheep, no Commoners. Stags and Stears three years old and upwards, ar not commoners, and all cattle are prohibited after the 15th day of November till the first day of May.

3rd.—Stone Horses if found running at large after they are one year old the oner may be fined not more than 40/.

4th.—Bulls running at large may be impounded and the owner subject to a fine not less than 5/ and not more than 25/.

5th.—Rames found runing at large between the first day of September and the tenth day of December may be impounded and the owner liable to a fine not less than 10/ nor more than 20/.

6th.—Boars three months old and upwards running at large shall be subject to a fine not more than 15/ nor less than 5/ shillings—and all Hogs found duing damage with out Yokes at least 18 by 20 inches the owner is liable to pay all damage they may do, Pigs not to be alowed on the commons at all.

7th.—Cattle found trespassing over that part of the fence belonging to the oner of said Cattle, altho not lawful the owner of the Cattle shall be subject to pay damage.

RICKETSON HAIGHT,

Town Clerk.

At a Town Meeting held at the Court House in Adolphustown on Monday, 2nd day of January, 1837, Christopher Jerman in the chair, when the following persons were chosen officers for the present year, Viz.:

Reuben B. Clapp, Town Clerk; Peter V. Dorland, Henry Davis, Thomas I. Dorland, Board of Commissioners; Archibald Camel, Assessor; Thomas Dorland, Collector. Henry Hoover, Jr., 1; Samuel Dorland, 2; John Rutter, 3; Willet W. Casey, 4; John M. Clark, 5, Overseers of Highways. Parker Allin, 1; Solomon Huff, 2; Stephen Roblin, 3; Nicholas Bogart, 4; Samuel R. Casey, 5, Pound Keepers. 1st, Peter V. Dorland, Joseph B. Allison, Mathew Rattan; 2nd, Samuel D. Haight, Henry Davis, Thomas Casey; 3rd, John P. Trumpour, Thomas I. Dorland, Samuel Hawly; 4th, Burger Huyck, Nicholas

Bogart, Willet W. Casey; 5th, Samuel R. Casey, James M. Clark, John Huyck, Jr., Fence Viewers. James Hamilton, Constable. All sworn except Thos. I. Dorland who affirmed.

Prudential laws same as last year except

1st That pound Keepers be allowed two pence per head For feeding Swine.

2nd Ordered, That the pound keepers be allowed 2/6 For notifying three freeholders to apprise Damages.

3rd That the appraisers be allowed 2/6 for every appraisal adjourned, to meet at Robert Hampton's Inn on the 15th of April, 1837, at ten o'clock.

REUBEN B. CLAPP,
Town Clerk.

At Township Meeting held at Adolphustown Court House on Monday, —th January, 1838, the following persons were chosen into office for the Insuing year :

Parker Allen, Town Clerk; Joseph B. Allison, Reuben B. Clapp, Burger Huyck, Board of Commissioners; Mathew Ruttan, Assessor; Thomas Casey, Collector. 1st, Lazarous Gilbert; 2nd, Samuel Dorland; 3rd, John Rutter; 4th, Willet W. Casey; 5th, John Bogart, Overseers of Highways. 1st, James Hamilton; 2nd, Rickerson Haight; 2rd, Stephen Roblin; 4th, Nicholas Bogard; 5th, John Bogard, Pound Keepers. 1st Con., Lazarous Gilbert, Stephen Griffis, Henry Palen; 2nd Con., Thomas Casey, Samuel Dorland, Rickerson Haight; 3, John P. Trumpore, Thomas I. Dorland, Samuel Hawley; 4, Burger Huyck, Nicholas Bogard, Willet W. Casey; 5, Saml R. Casey, John Huyk, Joseph W. Clark, Fence Viewers. James Hamilton, Constable 1st Concession. All sworn.

Prudential Laws 1838 same as last excepting, viz. :

Ordered 1st That stone horses one year and 9 months old first offence 10/. Second Ditto £1:0:0.

2nd Bulls at one year old and upwards, First Offence five shillings, second Ditto fifteen shillings and no more.

3rd Rams running at large *fine* twenty shillings.

4th Boars three months old and upwards running at large Fine five shillings.

At a Township Meeting held at Adolphustown Court house on Monday, the day of January, 1839, The following persons were chosen and put into office for the ensuing year :

Stephen Griffis, Town Clerk; Joseph B. Allison, Assessor; Thomas Casey, Collector. Lazarus Gilbert, 1 Concession; Samuel Dorland, 2 Concession; Paul Trumpour, 3 Concession; Willet W. Casey, 4 Concession; John Bogart, 5 Concession, Path Masters. Stephen Griffis, 1

Concession : Ricketson Haight, 2 Concession ; John Outwater, 3 Concession ; Nicholas Bogart, 4 Concession ; John Bogart, 5 Concession, Pound Keepers. Noxon Harris, Lazerus Gilbert, Jacob Hoover, 1 Concession ; Thomas Casey, Samuel Dorland, Ricketson Haight, 2 Concession ; John P. Trumpour, Thomas I. Dorland, Samuel Hawley, 3 Concession ; Burger Huyck, Nicholas Bogart, Willet W. Casey, 4 Concession ; Samuel R. Casey, John Huyck, Joseph Clerk, 5 Concession. Fence Viewers. James Hamilton, Constable.

Prudential Laws same as last year.

At a Township Meeting held at Adolphustown Court House on Monday, the 3rd day of January, 1840, The following persons were chosen as Town officers for the ensuing year, viz. :

Stephen Griffis, Town Clerk ; Richard Daverne, Assessor ; Nicholas Bogart, Collector. Noxon Harris, Path Master, 1st Concession ; Samuel Dorland, do., 2nd ; John Outwater, do., 3rd ; Willet W. Casey, do., 4th ; John Bogart, do., 5th. Stephen Griffis, Pound Keeper, 1st Concession ; Solomon Huff, do., 2nd ; Samuel Hawley, do., 3rd ; Nicholas Bogart, do., 4th ; John Bogart, do., 5th. Noxon Harris, Lazarus Gilbert, Jacob Hoover, Fence Viewers, 1st Concession ; Samuel Dorland, Henry Davis, Solomon Huff, do., 2nd ; John P. Trumpour, Thomas I. Dorland, Samuel Hawley, do., 3rd ; Burger Huyck, Nicholas Bogart, Willet W. Casey, do., 4th ; Samuel R. Casey, John Huyck, Joseph Clerk, do., 5th. Lazarus Gilbert, Henry Davis, Reuben B. Clapp, Town Wardens. John Wiseman, Constable.

Prudential laws same as last year.

No money received or expended.

The required declaration signed.

STEPHEN GRIFFIS,
Township Clerk.

Wharf Committee appointed 1841 at Town Meeting :

Saml Dorland, Esq., L. Gilbert, J. B. Allison, S. Griffis, S. Casey, Esq., James Canniff.

[per JOHN J. WATSON.]

At a Township Meeting held in the Town Hall at Adolphustown on Monday, the 3rd day of January, 1841, The following persons were elected Town officers for the ensuing year, viz. :

Stephen Griffis, Town Clerk ; John P. Dorland, Assessor ; Nicholas Bogart, Collector. *Path Masters* : Peter V. Dorland, 1st Con. ; Henry Davis, 2nd Con. ; Saml Casey, Esq., 3rd Con. ; Gordon D. German, 4th Con. ; John Huyck, Jun., 5th Con. *Pound Keepers* : Stephen Griffis, 1st Con. ; Gilbert Casey, 2nd Con. ; Samuel Hawley, 3rd Con. ; Nicholas Bogart, 4th Con. ; John Bogart, 5th Con. *Fence Viewers* : Noxon

Harris, Lazarus Gilbert, Jacob Hoover, 1st Con. ; Solomon Huff, Saml Dorland, Henry Davis, 2nd Con. ; John P. Trumpour, Thos. I. Dorland, Saml. Hawley, 3rd Con. ; Burger Huyck, Nicholas Bogert, W.W. Casey, 4th Con. ; Saml R. Casey, J. Huyck & J. Clark, 5th Con. Lazarus Gilbert, Henry Davis, Reuben B. Clapp, Town Wardens. Jacob Hoover, Constable.

Prudential Laws same as usual.

STEPHEN GRIFFIS,

[per John J. Watson.]

Town Clerk.

At a Township Meeting held in the Town Hall at Adolphustown on Monday, the 3rd day of January, 1842, The following persons were elected Town Officers for the ensuing year; viz.:

Archibald Campbell, Junr., Councillor ; Joseph B. Allison (Chairman), Revd. Job Deacon, Henry Davis, Nicholas Bogert, Willet W. Casey, School Commissioners ; John J. Watson, Township Clerk ; Thomas Dorland, Assessor ; Edward H. Curlett, Collector. *Path Masters* : Thos. Casey and Henry Hoover, 1st Con. ; Samuel Dorland, Esq, 2nd Con. ; Silas Thompson and James McAfee, 3rd Con. ; Lewis Bogert, 4th Con. ; John Huyck, Jun., 5th Con. *Found Keepers* : Stephen Griffis, Esq., 1st Con. ; Gilbert Casey, 2nd Con. ; Saml Hawley, 3rd Con. ; Nicks Bogert, 4th Con. ; John Huyck, Jun., 5th Con. *Fence Viewers* : John J. Watson, Stephen Griffis, Thomas Casey, 1st Con. ; Saml Dorland, Henry Davis, Solomon Huff, 2nd Con. ; John Trumpour, Thos. I. Dorland, Saml Hawley, 3rd Con. ; Burger Huyck, Nicks Bogert, Willet W. Casey, 4th Con. ; Saml R. Casey, John Huyck, Joseph Clarke, 5th Con. Lazarus Gilbert, Henry Davis, Reuben B. Clapp, Town Wardens. John Wiseman, Constable.

JOHN J. WATSON,

Township Clerk.

Prudential Law's Laws : Revised and brot forward :

1st Lawful fence to be four feet four inches high, of good materials staked and ridered or corners locked. Water deemed no fence.

2nd Horses, Oxon, Bulls, Boars, and Sheep are not to be commoners.

3rd *Stags and Steers* of 3 years old and upwards are no commoners.

4th All Cattle whatsoever are prohibited after the 15th day of November till the 1st day of May.

5th Stone Horses if found running at large 1 year and 9 months old and upwards are subject to fine, for the first offence 10/ second Ditto One Pound.

6th Bulls also liable to a fine first offence 5/ for the second Ditto 15/ and no more.

7th Rams running at large fine 20/.

8th Boars running at large fine 5/ for all three months old and upwards.

9th Hogs shall be yoked and ringed in the nose with wire otherwise not commoners.

10th Pigs no commoners.

11th Cattle Found trespassing over that part of the fence, belonging to the owner of the said Cattle although not lawfull, the owner of the Cattle shall be subject to pay damage.

JOHN J. WATSON, Clerk.

At a Township Meeting held in the Town Hall at Adolphustown, on Monday, the 2nd day of January, 1843, The following persons were elected Township Officers for the ensuing year, viz:—

John J. Watson, Town Clerk; Paul T. Dorland, Assessor; Edward H. Curlett, Collector; Joseph B. Allison, Lazarus Gilbert, Sam'l Casey, Samuel Dorland, Esq., Nicholas Bogert, School Comissioners. Overseers of Highways, R. B. Clapp, Philip Dorland, David Ruttan, 1st Con.; Sam'l Dorland, 2nd Con.; William Peterson, 3rd Con.; Burger Huyck, 4th Con.; John Huyck, Jun., 5th Con. Pound Keepers, Thomas Dorland, 1st Con.; Rich'd Ruttan, 2nd Con.; Sam'l Hawley, 3rd Con.; Nicholas Bogert, 4th Con.; John Bogert, 5th Con. Fence Viewers, John J. Watson, Stephen Griffiths, Thomas Casey, 1st Con.; Sam'l Dorland, Esq., Henry Davis, Solomon Huff, 2nd Con.; John Trumpour, Thos. I. Dorland, Sam'l Hawley, 3rd Con.; Burger Huyck, Nicholas Bogert, Willet W. Casey, 4th Con.; Sam'l R. Casey, John Huyck and Jos. Clarke, 5th Con. To be Constable, John Wiseman.

In the Prudential "Laws" is the following alteration or addition, viz:—

1st. That no Cattle whatsoever shall be liable to be impounded when they are found trespassing unless the fence be lawfull; but this is not to affect or interfere with line fences.

2nd. That Hogs shall hereafter be Yoked, and either rung in the nose with wire or the gristle at the end of the nose cut $\frac{3}{4}$ of an inch.

3rd. That all stray cattle shall be reported to the Town Clerk and shall receive payment for keeping only from the time such information be given to said Town Clerk.

Reported as astray by Peter V. Dorland, Esq., a Roan Horse (small size) and now in his possession this 12th day of June, 1843.

JOHN J. WATSON,
Town Clerk.

No money recd. or expended, also the required declarations signed.

J. J. W.

At a Township Meeting Held in the Town Hall at Adolphustown on Monday, the —— day of January, 1844, The following persons were elected township officers for the ensuing year, viz:—

John J. Watson, Town Clerk; Thomas Dorland, Assessor; Willet W. Casey, Collector. Overseers of Highways, Jacob Hoover and Wm. Murduff, 1st Con.; Samuel Johnson, 2nd; David Peterson and T. I. Dorland, 3rd; Nicholas Rogers, 4th; Joseph Clark, 5th. Pound Keepers, Jacob Hoover, 1st; Solomon Huff, 2nd; Thomas I. Dorland, 3rd; Nicholas Bogert, 4th; John Bogert, 5th. Fence Viewers, Thos. Casey, John J. Watson, Jacob Hoover, 1st; Sam'l Dorland, Henry Davis, Solomon Huff, 2nd; John P. Trumpour, Thos. I. Dorland, Sam'l Hawley, 3rd; Burger Huyck, Nicholas Bogert, Willet W. Casey, 4th; John Bogert, J. Huyck and Joseph Clark, 5th. To be Constable, John Wiseman.

PRUDENTIAL LAWS.

No. 1.—Ordered, that the Law relative to Cattle, passed in the year 1843 be rescinded, and that all Cattle whatsoever shall be commoners from the 1st of May to 15th Nov. in each and every year.

JOHN J. WATSON,
Town Clerk.

The above is repealed in 1846.

J. J. WATSON,
Town Clerk.

At a Township Meeting held at the Town Hall in Adolphustown, on Monday the 5th day of January, 1845, The following persons were elected Township Officers for the ensuing year, viz:—

Willet W. Casey, Councillor; John J. Watson, Town Clerk; Arch'd Campbell, Jun., Assessor; John Outwater, Collector. Overseers of Highways, Thos. Casey and Wm. Murduff, 1st Div.; Gilbert Casey, 2nd Con.; E. H. Curlett & Joseph Platt, 3rd; Conrad B. Cole, 4th Con.; Joseph Clark, 5th Con. Pound Keepers, Jacob Hoover, 1st; Arch'd Davis, 2nd; Sam'l Hawley, 3rd; Nich. Bogert, 4th; John Bogert, 5th Concession. Fence Viewers, Thomas Casey, John J. Watson, Jacob Hoover, Sam'l Dorland, H. Davis, Sol. Huff, Paul T. Dorland, Silas Thompson, Sam'l Hawley, Lewis Bogert, Nich. Bogert, W. W. Casey, John Bogert, John Huyck, Jos. Clark. John Wiseman, Constable.

Prudential Laws same as last year.

JOHN J. WATSON,
Town Clerk.

At a Meeting held in the Town Hall at Adolphustown, on Monday, the 5th day of January, 1846, The following persons were chosen Township Officers for the Current Year, viz.:—

R. B. Clapp, Township Clerk; Philip Dorland, Assessor; Sam'l Hawley, Collector. "Overseers of Highways," Thos. Casey and Sam'l C. Hoover, 1st Concession; Rich'd Ruttan, 2nd; Stephen Roblin and Joseph Platt, 3rd; Jacob A. Hermance, 4th; Joseph Clarke, 5th Con. "Pound Keepers," Jacob Hoover, 1st; Arch'd Davis, 2nd; Sam'l Hawley, 3rd; Lewis Bogert, 4th; John Bogert, 5th Concession. "Fence Viewers," Thos. Casey, John J. Watson, Jacob Hoover, Sam'l Dorland, H. Davis, Sol. Huff, Paul T. Dorland, Silas Thompson, Sam'l Hawley, Lewis Bogert, Nich. Bogert, Conrad B. Cole, John Bogert and Joseph Clark.

PRUDENTIAL LAWS.

Ordered, That the law passed in 1844 respecting Cattle be repealed and that all Cattle whatsoever, except Milch Cows and young Cattle under 2 years old, be prohibited from running at large from the 1st day of May to the 15th day of November, it being understood, as per prudential No. 4 of 1842, that every kind of Cattle is prohibited the rest of the year.

At the Annual Township Meeting held in the Town Hall at Adolphustown, on Monday, the 4th January, 1847, The following persons were elected Township Officers for the Current Year :—

Sam'l Casey, Esq., Town Clerk; Wm. M. Roblin, Assessor; John Bogert, Collector. Overseers of Highways, Giles Membry, Wm. Mudduff, 1st Con.; Henry Davis, 2nd Con.; Peterson David, 3rd Con.; Robert Way, 3rd; Jacob A. Hermance, 4th; John Bogert, 5th. Pound Keeper, Jacob Hoover, 1st Con.; John P. Dorland, 2nd Con.; Sam'l Hawley, 3rd Con.; Lewis Bogert, 4th; John Bogert, 5th. Fence Viewers, Thos. Casey, John J. Watson, Jac. Hoover, 1st Con.; Sam'l Henry Davis, Solomon Huff, 2nd Con.; Simeon Trumpour, Silas Thompson, S. Hawley, 3; Lewis Bogert, Nich. Bogert, C. B. Cole, 4; John Bogert, Joseph Clarke, Jno. Huyek, 5. John Wiseman, Constable.

Ordered, That prudential Laws remain as last year.

At a Township Meeting held at A. Gerow's Inn, Adolphustown, on Monday, the 3rd day of January, 1848, the following persons were elected Township Officers for ensuing year :—

Peter Vanalstine Dorland, Councillor; John Joseph Watson, Town Clerk; Arch'd C. Davis, Assessor; Conrad B. Cole, Collector. Overseers of Highways, Parker Allen and Matthew Ruttan, 1st Concession; James Hart, 2nd; Cyrus Roblin, 3rd Concession; Robert Leitch, Jacob A. Hermance, 4th Concession; John Huyek, Jun., 5th Conces-

sion. Pound Keepers, Parker Allen, 1st Div.; J. P. Dorland 2nd; Sam'l Hawley, 3rd; Lewis Bogert, 4th Div.; John Bogert, 5th Div. Fence Viewers, Thos. Casey, John J. Watson, Jacob Hoover, Sam'l Dorland, Henry Davis, Solomon Huff, Simeon Trumppour, Silas Thompson, Sam'l Hawley, Lewis Bogert, Nich. Bogert, C. B. Cole, Jno. Bogert, J. Clark, Jno. Huyck. Henry Brooker, Constable. Town Wardens, Parker Allen, 1; Henry Davis, 2; Wm. Peterson, 3.

JOHN J. WATSON,
Town Clerk.

PRUDENTIAL LAWS FOR 1848.

Ordered, That prudential laws from No. 1 to No. 8, of 1842, inclusive are still in force.

Ordered, That No. 9, with reference to Hogs, the Law is the same as it was in 1843.

Ordered, That No. 10 and 11, Laws of 1842, remain in force.

Ordered, That No. 3 of 1843, relating to stray animals, and the Cattle law of 1846 is still in force.

Ordered, That no claim can be legally made, or damages obtained, for any Horned Cattle, Horses or Hogs Trespassing on any field of Grain, Pasture or Meadow Land when that part of the fence through which they pass is not lawfull; Unless it is found that such Cattle, Horses or Hogs break through or over such part of a line or fence as may belong to the owner of the said Cattle, &c., &c.

JOHN J. WATSON,
Town Clerk.

[Added on sheet of paper.]

At a Special Sessions held at the Town Hall on Saturday, 15th April, 1848.

P. V. DORLAND, Councillor.

Present:

Ordered, that Division No. 1 concession shal extend further east on the main road, viz., to the parallel line between David Ruttan and P. Allen. Ordered, That other Divisions in Township as they were in 1842.

At a Township Meeting held at the Town Hall, Adolphustown, on Monday, the 1st day of January, 1849, the following persons were elected Township Officers for the ensuing year, viz.:-

Paul T. Dorland, Town Clerk; Samuel D. Haight, Assessor; David McWhiter, Collector. Overseers of Highways, Parker Allen and Wm. Murduff, 1st concession; Sam'l Johnson, 2nd; Wm. Briggs, Wm.

Peterson, 3rd ; Wm. Valloe, 4th ; Wm. H. Casey, 5th. Pound Keepers, John J. Watson, John P. Dorland, Sam'l Hawley, Augustus Huycke and John Bogert. Fence Viewers, Thos. Casey, John P. Dorland, Wm. Griffis, Samuel Dorland, Henry Davis, Solomon Huff, Silas Thompson, Simeon W. Trumpour, Cyris Roblin, Lewis Bogart, Nicholas Bogart, C. B. Cole, John Bogart, Joseph Clark and John Huycke. Town Wardens, Arch'd Campbell, E. H. Curlett, Wm. Surtman. Constable, Wm. Newberry.

Ordered, That everything is prohibited from running at large.

PAUL T. DORLAND, Town Clerk.

At a special Sessions held at the Town Hall on Saturday, 21st of April, 1849.

P. V. DORLAND, councillor.

Ordered, that Division No. 1, first Concession, . . . but shall extend further east on the main road, namely, to the parallel line between David Ruttan & P. Allen, & ordered that it shall extend . . . same line on the Bay road.

Ordered that the others Division in the Township remain as they were in 1842.

P. T. DORLAND, Town Clerk.

COPIES OF DECLARATIONS OF OFFICE, 1848.

.....promise and declare that we will faithfully.....diligently discharge the duties of Pound Keeper for the Township of Adolphus-town for this year.

SAMUEL HAWLEY,
LEWIS BOGART,
JOHN BOGERT,
PARKER ALLEN,
JOHN P. DORLAND.

We, Thos. Casey, J. J. Watson, Jacob Hoover, Saml. Dorland, Henry Davis, Sol. Huff, Paul P. Dorland, Silas Thompson, Samuel Hawley, Lewis Bogert, N. Bogert, C. B. Cole, Jno. Bogert, Jos. Clark, Do sincerely promise and declare that we will faithfully and diligently perform the duties of Fence Viewers for the Township of Adolphus-town for the current year.

JOHN WATSON,
SAMUEL HAWLEY.

HENRY DAVIS,
SILAS THOMPSON,
JOHN BOGERT,
CONRAD B. COLE,
LEWIS BOGERT,
JOSEPH CLARK.

JOHN J. WATSON,
Town Clerk for 1848.

(Declarations of other officials follow in similar form.)

THE PEOPLE OF ADOLPHUSTOWN.

A return of the Inhabitants of Adolphustown, March 28th, 1794.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Ruben Bedell	1	1	2	1	5	John Wood	1	1	..	..	2
Paul Huff	2	1	2	1	6	Peter Ruttan, Junr.	1	1	..	1	3
Solomon Huff	1	3	3	3	10	Owen Roblin, Junr	1	1	..	..	2
William Griffis	1	1	3	..	5	Owen Roblin, Senr	1	..	..	..	1
Caspar Vanduser	1	1	1	3	6	Benjamin Clapp	2	1	1	4	8
Nicholas Peterson, Sen. .	1	1	1	..	3	George Rutter	1	1	2	3	7
Nicholas Peterson, Jnr. .	1	1	5	1	8	Jacob Ruttan	1	1	2	2	6
Isaac Ben.	1	..	..	..	1	Cornelius Vanhorn	2	1	2	1	6
Thomas Jones	1	1	..	2	4	Robert Jones	1	1	2	1	5
Alexander Fisher	3	2	3	2	10	Paul Trumpour	2	1	2	3	8
James McMasters	2	1	2	3	8	William Hannah	1	1	2	..	4
James Stevenson	1	..	..	..	1	Michael Slote	1	1	1	1	4
Russel Pitman	1	1	2	3	7	Peter Ruttan, Sen.	1	1	3	..	5
Joseph Clapp	1	1	1	1	4	Dennis Oreilegh	1	..	..	..	1
George Brooks	1	1	1	3	6	Joseph Carnahan	1	1	3	3	8
John Holcomb	1	1	1	..	3	Thomas Dorland	2	1	2	1	6
Martin Shewman	1	1	1	..	3	Philip Dorland	2	1	2	4	9
Joseph Cornell	1	1	1	1	4	Willet Casey	2	2	2	2	8
Peter Vallau	3	1	..	1	5	Peter Vanalstine	3	..	..	..	3
William Clark	1	1	3	1	6	John Vancot	1	1	3	2	7
Joseph Clark	1	..	..	..	1	David Brown	1	1	1	..	3
Albert Cornell	2	1	2	3	8	Peter Swade	1	1	..	..	2
Peter Delyea	4	..	..	..	4	William Brock	2	2	1	..	5
John Huyck	1	1	2	2	6	Nicholas Hagerman	3	1	2	2	8
Burger Huyck	2	..	..	..	2	Cornelius Slouter	1	1	..	1	3
Alexander Campbell	2	1	..	2	5	Abraham Maybe	2	1	2	2	7
Albert Benson	1	1	1	1	4	Henry Tice	1	2	..	..	3
Gilbert Bogart	1	1	..	..	2	Thomas Wanamaker	1	..	..	..	1
Abraham Bogart	1	1	1	..	3	William Ruttan	1	2	2	..	5
Christopher German	1	1	3	..	5	Joseph Allison	2	..	..	..	2
William Casey	1	1	4	..	6	John Fitzgerald	1	1	..	..	2
Edward Barker	1	..	1	1	3	Matthew Steel	1	1	..	3	5
David Kelly	1	1	1	1	4	Conrad Vanduser	1	1	3	2	7
Baltus Harris	1	1	1	5	8	Henry Hoover	1	1	1	..	3
John Canniff	8	1	2	7	13	Area Ferguson	1	1	..	..	2
Nathaniel Somes	1	2	2	5	10	Henry Rednor	1	1	1	4	7
Peter Wanamaker	1	1	1	1	4	Andrew Huffman	1	1	..	2	4
Garrot Benson	1	..	..	..	1	Daniel Cole	2	1	6	2	11
William More	1	1	1	1	4	Henry Davis	1	1	1	2	5
John Roblin	1	1	1	..	3	James Noxon	1	..	..	..	1
John Elms	1	1	..	1	3						

113 men, 78 women, 101 males, 110 females ; total, 402.

Annual Return of the Inhabitants of Adolphustown, 1795.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
William Casey	1	1	2	4	8	Peter Ruttan, Senr	2	2	3	7	
David Kelly	2	1	2	2	7	Owen Roblin	2	1	1	4	
John Van Sciver	1	1	1	2	5	Jacob Ruttan	1	1	2	2	6
Christopher German	1	1	3	5		Peter Ruttan, Junr	1	1	1	3	
John German	2	1	1	2	6	Benjamin Clapp	1	1	3	4	9
Gilbert Bogart	1	1	1	2	2	Cornelius Vanhorn	1	2	2	1	6
Abraham Bogart	1	1	1	3	3	John Roblin	1	1	1	1	3
Isaac Demell	1	1	1	5	8	George Rutter	1	1	3	2	7
Peter Dulyea	4	1	1	5	5	Amos Beach	1	1	1	1	4
Albert Benson	1	1	2	1	5	Thomas Giles	1	1	1	1	3
Alexr. Campbell	2	3	1	5	5	James Canniff	1	1	2	1	5
Burger Huyck	2	1	1	2	2	Joseph Carnahan	2	2	2	2	8
John Huyck	1	1	2	2	6	Solomon Huff	1	3	3	1	8
Albert Cornell	2	1	2	3	8	Henry Davis	2	1	1	3	7
William Clark	3	1	2	1	7	William Griffis	1	1	3	5	
Peter Vallau	3	2	1	1	6	Casper Vandusen	1	1	1	3	6
David Demore	1	1	1	1	1	Henry Hoover	2	1	1	1	3
Obediah Simson	1	1	3	5	5	Coonrad Vandusen	1	2	2	3	8
Barrant Lewis	1	1	1	1	2	Andrew Evans	1	1	1	1	1
Joseph Cornell	1	1	1	1	4	Sylvenus Keeler	1	1	2	1	5
William Fox	1	1	2	4	4	Henry Rednor	2	3	2	3	10
Robert Jones	1	1	2	1	5	Daniel Cole	3	1	4	2	10
Paul Trumpour	3	2	2	3	10	Andrew Huffnail	1	3	1	1	4
James McMasters	1	1	2	3	7	Area Ferguson	1	1	1	1	3
Russel Pitman	1	1	2	3	7	David Brown	1	1	2	1	4
George Brooks	1	1	1	4	7	John Fitzgerald	1	1	1	1	2
John Babcock	2	3	1	5	5	William Green	1	1	1	1	1
Alexr. Fisher	3	1	1	1	6	Abram Maybe	3	2	2	2	9
Abram Bontor	1	1	1	1	3	Abram Steel	1	1	1	1	1
Andrew Wanamaker	1	1	1	3	5	William Ruttan	1	2	4	1	7
Thomas Jones	1	1	1	2	4	Cornelius Turner	2	1	3	1	6
Nicholas Peterson	1	2	7	1	11	Nicholas Hagerman	2	1	3	2	8
Abram Cronk	1	2	3	1	7	Cornelius Slouter	1	1	1	1	3
Paul Huff	3	1	2	1	7	Samuel Brock	1	1	1	1	3
Ruben Bedell	1	1	2	2	6	Peter Swade	1	1	1	1	2
David Jones	2	1	1	1	4	Arthur McCormac	1	1	1	1	1
Baltus Harris	1	2	1	4	8	Peter Vanvalkenburg	2	2	1	1	5
John Canniff	4	2	3	6	15	John Vancot	1	1	4	1	7
Nathaniel Somes	1	1	3	5	10	Peter Vanalstine	4	2	1	1	7
Peter Wanamaker	1	1	2	1	5	William Babcock	1	1	1	1	3
Garrot Benson	1	1	1	1	1	William Wannamaker	1	2	3	1	7
Jacob Benson	1	1	1	1	1	Willet Casey	2	2	1	2	7
Michael Slote	2	1	1	1	4	Philip Dorland	2	2	2	3	9
William More	1	1	1	1	4	Thomas Dorland	3	1	2	1	7
John Elms	1	1	1	1	3	Isaac Benn	1	1	1	1	1
Henry Smith	1	1	2	1	5						

115 men, 108 women, 127 males, 119 females ; total, 489.

Annual Return of the Inhabitants of Adolphustown, April 6, 1796.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Paul Huff.....	3	2	1	1	7	Sylvenus Keler.....	1	1	2	3	7
Casper Vandusen	1	1	1	3	6	David Brown.....	1	1	3	5	5
William Griffiths	1	1	4	6	12	Henry Rednor	2	3	2	1	8
Nicho's. Peterson.....	1	2	7	1	11	Daniel Cole	3	2	4	2	11
Andrew Wanamaker.....	1	1	3	5	10	Area Ferguson	1	1	1	1	4
John Babcock	3	3	2	8	16	John Fitzgerald.....	1	1	1	1	4
Phillip Redick	1	2	4	3	10	Isaac Ostrander.....	1	2	1	5	9
Alex'r. Fisher	3	1	1	1	6	Joseph Ellison	1	1	1	1	4
James McMaster	1	1	3	3	8	Benjamin Ellison	1	1	2	1	5
Russel Pitman	1	1	2	3	7	William Ruttan.....	1	1	4	6	12
Ruben Bedell	2	1	2	2	7	John Dorland.....	1	3	4	3	11
Baltus Harris.....	1	2	1	5	9	Nicholas Hagerman	2	2	3	2	9
Thomas Jones	1	1	1	2	5	Abram Maybe	3	2	1	1	7
Thomas Giles.....	1	1	2	4	8	James Waters	2	2	1	1	6
Nathaniel Somes	1	1	3	3	8	Cornelius Slouter	1	1	1	1	4
James Noxon	1	1	1	3	6	Peter Swade	1	1	1	1	4
Garrot Benson	1	1	1	1	4	Daniel Picket.....	1	1	1	1	4
James Canniff	1	1	2	1	5	Samuel Brock	1	1	1	1	4
Henry Smith	1	1	2	1	5	Daniel Haight	2	1	2	2	7
William Moor	1	2	1	1	5	John Vancot	1	1	4	1	7
John Roblin	1	1	1	1	4	Peter Vanalstine	4	1	1	1	7
Peter Wanamaker.....	1	1	2	2	6	Willet Casey	3	2	1	3	9
Norris Carr	1	1	2	1	5	Philip Dorland	1	2	2	4	9
Peter Ruttan, Jun	2	1	2	5	10	Thomas Dorland	2	3	2	1	8
Owen Roblin.....	2	1	1	1	5	William Casey	2	2	2	3	9
Jacob Ruttan.....	1	1	2	2	6	Christopher German	1	2	4	7	14
Benjamin Clapp	1	1	3	4	9	John German.....	1	1	1	2	5
John Canniff	2	1	2	5	10	John Vansciver.....	1	1	1	1	4
Elijha Alger	1	1	1	2	5	Jacob German	1	1	2	2	6
George Rutter	1	1	3	2	7	Gilbert Bogart	1	1	1	1	4
Cornelius Vanhorn	1	1	2	1	5	Abraham Bogart	1	1	2	4	8
Paul Trumpour.....	1	1	2	4	8	Peter Dulyea.....	4	1	1	1	7
David Barker.....	1	2	3	1	7	Albert Benson	1	1	2	1	5
Robert Jones.....	1	1	1	2	5	Alex'n. Campbell	2	2	1	1	6
Michael Slote.....	1	1	1	3	6	Burger Huyck	2	1	1	1	5
Peter Ruttan.....	1	1	3	5	10	Albert Cornell	2	1	2	3	8
Joseph Carnahan	2	2	2	2	8	John Huyck	1	1	3	2	7
Solomon Huff	1	4	4	1	10	Obediah Simson	1	1	3	5	10
Henry Davis	2	1	2	3	8	Barrent Lewis	1	1	1	1	4
Coonrad Vandusen	2	1	2	4	9	Joseph Cornell	1	1	1	1	4
Henry Hoover	2	1	1	4	8						

119 men, 107 women, 139 males, 128 females ; total, 493.

Annual Return of the Inhabitants of Adolphustown, April 14th, 1797.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
William Casey	1	2	2	4	9	Daniel Picket	1	1	1	1	4
Jacob German	1	1	2	4	8	Thomas Jones	1	1	1	2	5
Christopher German	1	1	4	6	12	James Noxon	1	1	1	1	3
John Vansciver	1	1	1	2	5	Ruben Bedell	1	1	2	2	6
Abram. Bogart	1	1	2	1	5	Paul Huff	2	1	1	1	5
Gilbert Bogart	1	1	1	2	5	Solomen Huff, Jun	1	1	1	1	3
John Snidar	1	2	1	2	6	Nicholas Peterson	1	1	8	2	12
Peter Dulyea	4	1	1	6	12	Alex'r. Fisher	1	1	1	1	4
Obidah Simson	1	1	3	5	10	James McMaster	1	1	3	2	7
Alex'r. Campbell	1	3	1	4	9	Philip Redick	1	3	1	1	6
Arch. Campbell	1	1	1	1	4	David Jones	1	1	1	1	3
Burgar Huyck	2	1	1	2	6	John Vannatto	1	1	1	1	4
John Huyck	1	1	3	2	7	Solomon Huff	1	2	4	1	8
Albert Cornell	2	1	2	3	8	Jacob Dulmage	1	1	1	1	4
William Clark	2	1	2	1	6	Baltus Harris	1	3	1	3	8
Joseph Clark	1	1	1	1	4	Henry Davis	2	2	2	3	9
Albert Benson	1	1	2	2	6	William Griffiths	1	1	3	1	6
Barrent Lewis	1	1	1	1	4	Casper Vandusen	1	1	1	4	7
Joseph Cornell	1	1	2	1	5	Coonrad Vandusen	2	1	2	5	10
Peter Youngs	1	1	2	1	5	Henry Hoover	1	1	1	1	4
John Canniff	2	2	2	5	11	Jerimiah Ellison	1	1	1	1	4
Norris Carr	1	1	2	1	5	David Brown	1	1	3	1	6
Jacob Tice	1	1	1	1	4	Henry Rednor	2	2	2	1	7
Robert Jones	1	1	2	2	6	Daniel Cole	4	1	3	2	10
George Rutter	1	1	3	3	8	Albert Campbell	4	1	1	1	7
Paul Trumpour	2	1	1	4	8	John Fitzgerald	1	1	1	1	4
Benjamin Owen	1	1	1	1	4	Benjamin Ellison	1	1	2	1	5
Michael Slote	2	1	1	4	8	William Ruttan	1	1	3	1	6
Isaac Benn	1	1	1	1	4	William Wannamaker	1	1	1	2	5
John German	1	1	1	3	6	William Stuart	1	1	1	1	4
Cornelius Vanhorn	1	1	2	2	6	Nicholas Hagerman	1	3	3	2	9
Reynolds Alexander	1	1	1	1	4	Jesse Waters	1	1	1	1	4
David Barker	1	4	2	7	14	Joseph Carnahan	1	2	2	2	7
Edward Barker	1	1	1	3	6	Samuel Brock	1	2	1	1	5
John Nix	1	1	1	1	4	Cornelius Slouter	1	1	1	1	4
Elijha Alger	1	3	1	1	6	Daniel Lightheart	1	1	2	3	7
Peter Ruttan	1	1	3	5	10	Peter Swade	1	1	1	1	4
Benjamin Clapp	1	2	3	3	9	Willet Casey	2	1	2	3	8
Peter Ruttan, Jun	1	1	2	4	8	C. Waters	1	1	1	1	4
Owen Roblin	2	1	1	1	5	Daniel Haight	2	1	2	2	7
William Moor	1	2	1	1	5	John Dorland	2	3	3	3	11
John Roblin	1	1	1	2	5	Richard Sharp	1	1	2	1	5
Peter Wanamaker	1	1	1	1	4	John Vancot	1	1	3	2	7
James Canniff	1	1	2	1	5	Peter Vanalstine	2	2	1	1	6
Garrot Benson	1	1	1	1	4	Philip Dorland	1	1	3	3	8
Nathaniel Simes	1	1	3	4	9	Thomas Dorland	1	1	2	1	5
Thomas Giles	1	1	1	1	4	Peter Maybe	1	1	1	1	4

118 men, 108 women, 186 males, 118 females ; total, 480.

Annual Return of the Inhabitants of Adolphustown, April 2nd, 1799.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
James McMasters.....	2	1	3	3	9	Edward Barker.....	1	..	1	1	3
Philip Ridick.....	2	..	4	5	11	Joseph Leavens.....	1	1	3	1	5
Alexander Fisher.....	3	1	1	1	6	Elijha Alger.....	1	1	1	2	6
Nicholas Peterson.....	3	2	6	2	13	Cornelius Vanhorn.....	1	1	3	2	7
Robert Wilkins.....	2	2	..	4	..	Daniel Haight.....	2	1	3	3	9
Paul Huff.....	2	1	1	2	6	Joel Haight.....	1	1	1	..	3
Henry Crumly.....	1	..	..	..	1	William Griff.....	3	1	4	..	8
Ruben Bedell.....	1	1	2	2	6	Jacob Dulmage.....	1	1	..	1	3
James Noxon.....	2	1	2	..	5	Henry Davis.....	2	2	3	3	10
John Vansciver.....	1	1	2	2	6	Solomon Huff.....	1	2	4	1	8
John Snidar.....	1	1	1	2	5	Baltus Harris.....	2	1	1	4	8
Stephen Lewis.....	1	1	..	2	4	John Vannato.....	1	1	1	..	3
Barrent Lewis.....	1	1	1	1	4	Daniel Cole.....	3	1	3	2	9
Joseph Cornell.....	1	1	2	1	5	John Vanavader.....	1	1	1	..	3
John Herington.....	3	1	..	2	6	Hugh Waker.....	1	1	2	..	4
William Clark.....	3	1	2	1	7	David Brown.....	1	1	4	..	6
Albert Cornell.....	3	1	1	3	8	Coonrad Vandusen.....	1	1	2	5	9
John Huyck.....	1	1	3	2	7	Garret De Clute.....	1	1	2	1	5
Burger Huyck.....	2	..	..	2	..	John Fitzgerald.....	1	1	..	..	2
Alexander Campbell.....	2	3	..	..	5	Joseph Ellison.....	1	1	..	..	2
Albert Benson.....	1	1	2	3	7	William Ruttan.....	1	1	4	..	6
Peter Dulyea.....	3	..	..	..	3	Abram Maybe.....	2	1	3	3	7
Gilbert Bogart.....	1	1	..	..	2	William Dugal.....	1	3	5	1	10
Abram Bogart.....	1	1	2	1	5	Jonothan Allen.....	1	1	..	..	2
Christopher German.....	1	1	3	1	6	Peter Vanalstine.....	3	..	1	..	4
Jacob German.....	1	1	2	..	4	Alexr. Vanalstine.....	1	1	..	..	2
William Casey.....	1	1	3	4	9	William Robins.....	3	1	..	..	4
William Moor.....	1	2	..	5	..	Nicholas Hagerman.....	2	2	4	2	10
John Roblin.....	1	1	1	3	6	Thomas Douglass.....	1	..	..	..	1
Ichabod Squares.....	1	1	2	1	5	Moses Jacobs.....	1	1	1	3	6
Francis Prindle.....	1	1	..	..	2	Isaac Brown.....	1	1	1	3	6
Ely Dibble.....	1	1	2	3	7	Joseph Carnahan.....	3	1	1	1	6
James Canniff.....	1	1	2	2	6	Peter Swade.....	1	1	..	..	3
Peter Ruttan, Jun.....	1	1	1	2	5	Jonothan Clark.....	1	1	..	1	3
John Baker.....	1	..	..	..	1	Resolved Cleaveland.....	1	1	2	1	5
Owen Roblin.....	2	1	2	1	6	Willet Casey.....	1	1	3	3	8
Peter Ruttan.....	1	1	3	1	6	Thomas Lyons.....	1	..	..	..	1
Michael Slote.....	1	1	1	1	4	Benjamin Smith.....	1	..	..	..	1
Benjamin Clapp.....	3	1	3	4	11	Philip Dorland.....	2	1	2	4	9
John Ryckman.....	1	2	2	..	5	Thomas Dorland.....	1	1	2	1	5
George Rutter.....	1	1	3	3	8	Joshua Hicks.....	1	..	..	..	1
Peter Brown.....	1	1	3	1	6	John Vancot.....	1	1	4	2	8
Paul Trumpour.....	2	1	1	5	9	Nazareth Hill.....	1	1	3	5	10
John Dorland.....	3	2	2	3	10	James Johnson.....	1	1	3	1	6
John Caoniff.....	1	1	4	6	12	Henry Heover.....	1	1	1	1	4
David Barker.....	1	1	2	2	6						

32 men, 92 women, 156 males, 138 females ; total, 518.

Annual Return of the Inhabitants of Adolphus Town, 26th 3 mo, 1800.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Reuben Begal.....	2	2	3	1	8	Philip Dorland	3	1	3	3	10
James Canniff	1	1	2	3	7	Peter Swade	1	2	1	1	4
Gilbert Clapp	3	1	1	1	3	William Snyder.....	1	1	1	1	4
Peter Brown	1	1	3	1	6	Joshua Conklin.....	1	1	1	2	4
James Voxen	2	1	3	6	6	William Ritchards	1	1	1	1	2
John Day	2	1	4	7	7	Stephen Lewis	1	1	1	1	4
John White	1	1	1	3	3	John Vanskiver	1	1	2	2	6
John Cornell.....	1	1	2	1	5	John Snyder	1	2	1	2	6
John Vancott	1	2	3	1	7	Isaac Brown	1	2	1	3	7
Resolved Cleaveland	2	1	3	6	6	James Persorn	1	1	1	1	4
Moses Jacobs	2	1	3	6	6	Jonothan Cleark	2	1	1	1	4
Thomas Douglas	2	1	2	2	2	Daniel Haight	2	2	4	2	10
Smiten Simmons	1	1	1	3	3	Joel Haight	2	1	1	1	5
John Dorland	3	1	2	3	9	William Griffis	2	1	5	8	8
William Moore	1	3	2	6	6	Jacob Dulmage.....	1	1	1	1	4
John Roblin	1	2	1	2	6	Henry Davise	2	2	3	3	10
Benjamin Clapp	1	2	3	4	10	Solomon Huff	2	2	2	1	7
Garret Benson	1	1	1	1	1	Balthus Harris	1	2	1	4	8
John Canniff	2	4	4	4	13	John Vanatter	2	1	1	1	4
Paul Trumpower	3	1	2	6	12	Joseph Carnahan	1	1	1	1	1
Owen Roblin	1	1	2	1	5	Sarah Carnahan	1	1	1	1	3
Peter Ratan, Jun	1	1	2	1	5	Joseph Alison	1	1	1	1	4
Cornelious Van Horn	1	1	3	1	6	Coonrad Vandusen	1	1	3	4	9
George Ruter.....	1	1	4	3	9	Hugh Walker	1	1	2	4	4
Peter Ratan	1	1	3	5	5	Henry Hover	1	1	1	2	5
John Heveland	1	1	1	2	2	David Brown	1	1	5	7	7
David Barker	3	3	1	7	7	Daniel Cole	5	1	1	2	9
Joseph Leavens	1	2	3	6	6	Peter Vanalstine, Esq....	2	1	1	1	3
Michel Slote	2	1	1	4	4	John Fader	1	1	2	4	4
Benjamin Owen	1	1	2	2	6	Willet Casey	3	3	3	2	11
Edward Barker	1	1	1	1	3	William Casey	3	1	4	5	13
Robert Wilkins	2	2	1	4	4	Christopher Germond	1	2	3	2	8
Henry Crumley	1	1	1	1	1	Abraham Bogart	1	1	3	1	6
Paul Huff	1	2	3	1	7	Gilbert Bogart	1	1	1	1	3
Nicholas Peterson.....	3	1	6	2	12	Thomas Cleark	1	1	4	3	9
Russel Pitman	1	1	2	1	5	Albert Benson	1	1	2	2	5
Alexr. Fisher, Esqr.....	2	2	1	1	6	Alexander Campbell.....	1	2	1	1	3
James Mc.Masters	2	1	3	4	10	Burger Hyke	2	1	1	4	7
William Ratan	1	1	4	6	6	John Hyke	1	2	3	3	9
William Robins	3	2	1	1	7	Albert Cornell	2	2	1	2	4
Nicholas Hagerman.....	2	2	5	2	11	William Clark	2	2	2	2	8
Jonathan Allen	1	2	1	4	4	Cornelius Valoe.....	1	1	1	1	2
Abraham Maybe	2	2	1	1	6	Jeremiah Harrington.....	1	1	1	1	2
Thomas Dorland, Esq	2	1	2	2	7	Barnet Lewis	1	1	1	1	4

135 men, 113 women, 156 males, 120 females ; total, 524.

THE PEOPLE OF ADOLPHUSTOWN.

33

Annual Return of the Inhabitants of Adolphustown Taken this 27th day of April, 1801.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Paul Trumpour.....	5	1	..	6	12	Peter Brown	1	1	4	1	7
Daniel Haight	2	1	4	2	9	Paul Huff	2	2	1	..	5
Joel Haight.....	1	2	2	..	5	Reuben Bedell	1	1	3	2	7
William Griffith	1	1	5	..	7	James Huff	1	1	..	2	4
Jacob Dulmage.....	1	1	1	1	4	John Vanatto	1	1	1	..	3
Henry Daves.....	2	2	3	3	10	William Pitman	..	..	..	..	..
Solomon Huff, Sen	2	1	3	2	8	Henry Crumley.....	1	..	1	1	3
Daniel Bedell	1	1	6	..	8	Peter Ruttan, Jun.....	1	1	1	3	6
John Jackson	1	1	2	..	4	Alexander Fisher.....	3	2	1	1	7
John Roblin	2	2	1	3	8	James McMasters.....	1	1	3	3	8
William Moor.....	3	2	1	..	6	Benjamin Owens	1	1	2	2	6
Abraham Maybee.....	2	2	1	1	6	Eli Dibble	1	1	2	1	5
Jonathan Allan.....	1	1	1	..	3	James Noxon.....	1	1	5	..	7
William Rob ns.....	3	3	3	..	9	Cornelius Vanhorn.....	1	1	3	1	6
Nicholas Hagerman.....	2	1	3	3	9	James Benedick	1	1	3	1	6
Isaac Brown	1	1	1	4	7	Nicholas Brunk.....	1	1	..	2	4
Abner Silver	2	1	..	..	3	Stephen Lewis.....	1	1	..	3	5
Thomas Dorland	2	1	2	1	6	Cornelius Valleau.....	1	1	1	..	3
George Myers	4	2	3	3	12	Oliver Cornall	1	1	..	2	4
Willet Casey	3	1	4	4	12	Elias Cornall.....	1	1	..	..	2
Philip Dorland	2	1	3	3	9	William Clark.....	2	1	2	2	7
John Scott.....	2	2	3	..	7	John Huycke.....	1	2	3	3	9
Daniel Cole	3	2	2	2	9	Burger Huycke.....	2	1	..	4	7
Charles Haight.....	1	1	3	1	6	John Vansciver.....	1	1	3	2	7
David Brown.....	1	1	5	..	7	John Snider.....	1	2	2	2	7
Henry Hoover	1	1	..	..	2	Alexander Campbell.....	1	2	..	..	3
William Ruttan.....	1	1	3	1	6	Oliver Benson	1	1	3	3	8
Joseph Allison	1	1	1	..	3	Ashby Royley	1	..	..	..	1
Michael Sloote	1	1	3	..	5	Barnard Cole	1	3	1	2	7
Peter Ruttan.....	1	2	3	..	6	Abraham Bogart	1	1	3	1	6
John Haveland.....	1	1	..	..	2	Gilbert Bogart.....	1	1	..	..	2
Conrade Van Duzen.....	2	1	3	5	11	Christopher German	1	1	4	1	7
George Ruter.....	1	1	4	3	9	Elias Clark.....	1	1	1	3	6
Edward Barker.....	3	3	2	1	9	William Casey	1	1	2	5	9
Benjamin Clapp	1	1	4	4	10	Mathew Wyllie.....	1	1	2	1	5
Owen Roblin.....	1	1	2	2	6	Moses Jacobs.....	2	1	3	..	6
John Canniff	3	1	3	6	12	Isaac Cole.....	1	1	..	..	2
James Canniff	1	1	2	3	7	Samuel Miles.....	1	1	2	1	5
John Dorland	3	1	2	3	9	John Dunham.....	3	4	3	2	12
Gilbert Clapp.....	1	1	1	..	3	John Williams	1	1	..	2	4
John Day	2	1	..	5	8						

121 men, 101 women, 160 males, 131 females ; total, 513.

Annual Return of the Inhabitants of the Township of Adolphustown taken this
1st day of March, 1802.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	M. n.	Women.	Males.	Females.	Total.
John Huyck.....	1	1	3	2	7	Benj'n. Owens	1	1	2	2	6
Henry Hoover	1	1	1	2	5	Peter Rattan, Jun.	1	1	1	3	6
Albert Benson	1	1	3	3	8	Peter Rattan, Sen	1	1	3	..	5
Barnard Cole	1	1	1	1	4	David Barger	4	3	2	2	11
William Casey	1	1	2	5	9	Cornelius Van Horn.....	1	1	3	1	6
Nath'n Wiley	1	1	2	1	5	George Rutter	1	1	4	3	9
Cornelius Vallow	1	1	1	..	3	Michael Slood	1	1	3	..	5
Cornelius Greenlief	1	1	..	1	3	Paul Trumpour.....	3	1	1	6	11
Nicholas Bronk	1	1	..	2	4	John Jackson	1	1	1	..	3
William Clark	1	1	2	2	6	John Roblin	1	1	2	3	7
Albert Cornell	2	2	..	2	6	Owen Roblin	1	1	2	3	7
Alex'r. Campbell	3	1	1	2	7	William Moore	2	3	..	..	5
Ashby Royley	1	1	1	..	3	John Williams	1	1	..	3	5
Gilbert Bogart	1	1	1	..	3	John Smyth	1	1	2	1	5
Abraham Bogart	1	1	2	2	6	John Haveland	1	1	..	..	2
Christ. German	1	1	4	1	7	Joseph Carnehan	1	..	..	..	1
Elias Clark	1	1	1	3	6	Peter Swade	1	..	..	..	1
Jno. Van Seiver	1	1	4	2	8	Gilbert Clapp	1	1	..	1	3
Jno. Snyder	1	1	2	3	7	Benj'n. Clapp	1	2	4	3	10
Jno. Dorland	1	1	2	3	7	Thomas Dorland	2	1	2	1	6
Ruben Bedell	1	1	2	2	6	Philip Dorland	2	1	4	3	10
Alex'r. Fisher	3	2	1	1	7	Willet Casey	2	1	4	4	11
Smiton Simmons	1	1	1	1	4	John Van Cott	1	1	3	..	5
Jno. McMasters	2	1	3	4	10	Isaac Brown	1	1	4	1	7
Jas. Benedick	1	1	3	2	7	William Robins	3	3	3	..	9
Benj'n. Bradley	1	1	2	..	4	Jonathan Allen	1	2	1	1	5
Jno. Van Atter	1	1	1	1	4	Abraham Maybee	1	1	1	1	4
Paul Huff	3	2	2	..	8	William Rattan	1	1	3	1	6
James Noxin	1	1	5	..	7	Nicholas Hagerman	2	2	3	3	10
Esek'l. Clark	1	1	3	3	8	Joseph Allison	2	2	1	..	5
William Griftis	1	1	5	1	8	Daniel Cole	3	1	2	2	8
Henry Davis	2	2	4	3	11	Peter Brown	1	1	4	1	7
Solomon Huff	2	1	4	1	8	Conrad Van Duzen	1	1	4	1	7
James Caniff	1	1	2	4	8	Daniel Bedell	1	1	6	..	8
John Dunham	2	2	4	2	10	Edw'd. Barker	3	3	2	1	9

98 men, 87 women, 152 males, 112 females ; total, 449.

Annual Return of the Inhabitants of Adolphustown taken the 14th March, 1803.

Names.	Men.	Women.	Males.	Females.	Totals.	Names.	Men.	Women.	Males.	Females.	Total.
Daniel Cole	3	1	2	2	8	Peter C. Brown	1	1	4	1	7
Henry Hoover	1	1	1	3	6	John Vn. Scyver	1	1	3	3	8
Coon'd. Vn Douzen	1	1	4	5	11	Jn'n. Snyder	1	2	2	2	7
Joseph Allison	2	2	1	5	10	Abr'm. Bogart	1	1	3	1	6
William Rattan	1	1	4	1	7	Gilbert Bogart	1	1	1	3	3
Abr'm. Maybee	1	1	2	1	5	Chr'r. Germain	2	1	5	1	9
Jon'n. Allen	1	1	2	2	6	Will. Casey	1	2	2	5	10
David Brown	1	1	5	1	8	Elias Clark	1	1	1	3	6
Tunis Acker	1	1	1	1	4	Barn'd. Cole	1	1	1	1	4
Nich's. Hagerman	2	2	3	3	10	Albert Benson	1	1	3	3	8
William Robins	3	2	3	1	9	Burger Huyck	2	1	3	4	7
Philip Flagler	1	1	3	1	6	Jno. Huyck	2	1	2	2	7
Isaac Brown	1	1	1	3	6	Albert Kernel	2	2	1	1	6
Thos. Douglass	2	1	1	4	8	Will'm. Clark	3	1	1	2	7
Sam'l. How	1	1	2	2	6	Corn's. Velleau	1	1	2	1	5
John Vn Cott	1	2	1	4	8	James McNutt	1	1	3	3	5
Corn's Vn Alstene	1	1	1	3	6	Nath'n. Wyley	2	2	1	1	5
Willet Casey	2	1	3	5	11	Henry Vn Tasel	1	1	1	1	4
Philip Dorland	1	1	3	4	9	Edw'd. Barker	4	2	2	1	9
Thos. Dorland	2	2	2	1	7	Cornelius Vn Horn	1	1	3	1	6
Peter Swade	2	1	3	3	9	Paul Trampour	3	1	2	6	12
David Lapham	1	1	4	3	9	Geo. Rutter	1	1	3	3	8
Dan'l. Haight	1	1	3	1	6	Jno. Jackson	1	1	3	1	6
Joel Haight	1	1	1	1	4	Jno. Caniffe	1	1	2	4	8
Will Griffiths	2	1	4	1	8	Mich'l. Sloote	1	1	3	3	5
Jacob Dulmage	1	1	2	1	5	Peter Rattan, Sen	1	1	3	1	6
Henry Davis	2	2	3	3	10	Benj'n. Clapp	1	1	3	4	9
Sol'm. Huff	2	1	3	1	7	Peter Rattan, Jun	1	1	1	3	6
Elijah Burges	1	1	2	2	6	Benj'n. Owens	1	1	2	3	7
John Williams	1	1	3	3	8	Owen Roblin	1	1	2	2	6
Dan'l. Outwater	1	1	1	3	6	Jno. Roblin	1	1	2	3	7
James McMasters	1	1	4	3	9	Jno. Hevelen	1	1	1	1	4
Alex'r. Fisher	5	2	1	4	12	Will. Moore	1	1	1	1	3
Paul Huff	5	1	1	1	8	Jas. Canniffe	1	1	2	3	7
Benj'n. Bradley	2	1	2	5	10	Gilbert Clap	1	1	1	2	4
James Benedick	1	1	4	2	8	Jno. Dorland	1	1	2	3	7
Reuben Bedell	1	1	3	1	6	Jno. Smith	1	1	3	1	6
James Noxin	1	1	4	1	7	Peter Young	1	1	3	1	6
Esek'l. Clark	1	1	4	4	10	Jno. Thompson	1	1	3	1	6
Alex'r. Campbell	3	2	3	3	11	Jerem'h. De Garrette	1	1	1	1	4

114 men, 89 women, 165 males, 144 females ; total, 512.

Annual Return of the Inhabitants of Adolphustown, taken the 12th March, 1864.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Daniel Haight.....	1	1	4	1	7	Abraham Maybee.....	2	2	2	1	7
Joel Haight.....	1	1	3	..	5	William Moore.....	2	1	1	1	5
Benj. Holly.....	1	1	3	..	5	John Roblin.....	1	1	1	2	5
William Griffiths.....	2	1	4	1	8	John Thompson.....	1	1	2	2	6
Jacob Dulmage.....	1	1	2	1	5	Philip Freightinburg...	1	1	..	1	3
Henry Davis.....	2	3	4	2	11	John Haverland.....	1	1	..	..	2
Solomon Huff, Sen.	4	1	2	1	8	Owen Roblin.....	1	1	2	4	8
Elijah Birdsley.....	1	1	..	..	2	Peter Rattan, Jun.	1	1	1	4	7
Peter C. Brown.....	1	1	5	1	8	Benjamin Owens.....	1	1	2	3	7
Daniel Outwaters.....	1	1	..	2	4	John Smith.....	1	1	2	1	5
John William.....	1	1	..	4	6	Peter Rattan, Sen.	3	1	1	1	6
Joseph Carnahan.....	1	..	..	..	1	Michael Slood.....	2	2	3	..	7
Moses Carnahan.....	2	1	1	..	4	Benjamin Clapp.....	2	1	2	3	8
Robert Pelin.....	1	1	..	..	2	John Canniff.....	2	1	3	4	10
Nicholas Peterson.....	2	1	7	4	14	Jeremiah Frenchman...	1	1	1	1	4
Alex. Fisher.....	4	3	3	4	14	George Rutter.....	2	2	3	4	11
Smiten Simmons.....	1	1	3	1	6	Paul Trumpour.....	4	1	..	6	11
James Benedict.....	1	1	3	2	7	John Jackson.....	1	2	2	1	6
Daniel Van Clief.....	1	1	1	5	8	Cornelius Van Horn.....	1	1	4	2	8
Paul Huff.....	4	2	2	..	3	David Barker.....	4	2	2	1	9
David McGregor.....	1	2	1	2	6	William Rattan.....	2	1	4	1	8
William Grant.....	1	1	1	..	3	Joseph Ellison.....	2	2	..	..	4
Gilbert D. Clapp.....	1	1	1	1	4	Conrad Van Dusen.....	2	1	3	5	11
Ruben Redell.....	2	2	2	2	8	John Van Neer.....	1	1	3	1	6
James Noxen.....	1	1	4	1	7	Joseph Pope.....	1	1	1	..	3
Hezekiah Clark.....	1	1	4	5	11	Henry Hoover.....	1	1	1	3	6
Phineas Tyler.....	2	..	1	..	3	David Brown.....	1	1	6	1	9
John Dorland.....	2	1	1	3	7	Daniel Cole.....	2	2	2	1	7
James Caniff.....	1	1	2	4	8	William Casey.....	1	1	2	5	9
Thomas Dorland.....	2	1	1	..	4	Elias Clark.....	1	1	1	4	7
Philip Dorland.....	3	1	4	4	12	Christopher German.....	2	2	5	2	11
Willet Casey.....	3	2	2	4	11	Gilbert Bogart.....	1	1	1	..	3
Ursula Vanalstine.....	..	2	3	1	6	James Denison.....	1	1	3	3	8
Elisha Ames.....	2	1	..	..	3	Barnard Cole.....	1	1	1	2	5
John Van Cott.....	1	..	1	..	2	Cornelius Bedford.....	3	1	2	1	7
James Falkner.....	1	1	3	..	4	Albert Benson.....	1	1	3	4	9
Jacob Fraleigh.....	1	2	1	..	4	Alexder Campbell.....	2	2	1	2	7
Samuel Howe.....	1	..	..	..	1	Burger Huyck.....	1	..	..	..	1
Peter Swade.....	3	1	..	..	4	Albert Kernoll.....	3	2	3	2	10
Thomas Douglass.....	1	1	2	1	5	William Clark.....	3	1	1	2	7
Isaac Brown.....	1	2	1	3	7	Cornelius Vallow.....	1	1	2	1	5
Philip Flagler.....	1	2	1	2	6	Cornelius Greenlief.....	1	1	..	..	2
Nicholas Hagerman.....	1	3	3	2	9	Abraham Bogart.....	1	1	4	1	7
Simon McNabb.....	1	2	1	2	6	John Van Scriver.....	1	2	3	2	8
Jonathan Allan.....	1	1	3	1	6	John Snider.....	1	1	3	2	7

139 men, 111 women, 179 males, 156 females ; total, 585.

Annual Return of the Inhabitants of the Township of Adolphustown, taken 4th March, 1805.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Alex. Fisher	6	5	1	2	14	John Snyder	1	2	3	2	8
Thomas Dorland	2	2	1	5		John Williams	1	1	4	6	
Philip Dorland	3	1	2	4	10	Peter Brown	1	1	4	7	
Willet Casy	3	1	1	4	9	Joseph Carnehan	2	1	3	5	
Joseph Pope	1	1	1	1	4	Benjamin Hawley	1	1	3	5	
Ursula Van Alstine	1	2	2	1	6	Solomon Huff	3	1	2	7	
Elijah Berdsly	1	1	2	2	6	Henry Davis	3	2	3	11	
John Van Cott	1	2	3	3	7	Jacob Dulmage	1	1	2	6	
Richard Daverne	2	1	1	4		Abner Silver	1	1	3	6	
Jacob Fraleigh	2	2	4	4		William Griffis	1	1	4	6	
Peter Swade	2	1	3	3		Joel Haight	1	1	3	6	
Thomas Douglass	2	1	1	1	5	Daniel Haight	1	1	4	7	
Isaac Brown	1	2	1	4	8	Nicholas Peterson	4	1	5	14	
Nicholas Hagerman	1	4	2	1	8	Smiton Simmons	1	1	2	5	
Philip Flagler	1	2	2	1	6	John Day	1	1	6	8	
Simon McNabb	1	2	1	2	6	Phineas Tyler	1	1	2	5	
Jonathan Allan	2	2	2	1	7	Michael Sloote	1	1	2	5	
Abraham Maybe	1	2	2	5		John Caniff	2	3	3	10	
William Rattan	2	2	3	1	8	Jeremiah De Garrette	1	1	1	4	
Joseph Ellison	2	1	1	4		Benjamin Maville	1	2	1	5	
Benjamin Pope	1	1	1	3	6	Samuel Miller	1	2	7	13	
John Van Meer	1	1	4	1	7	Peter Rattan, Sen.	3	1	1	6	
Conrad Van Duzen	2	2	3	4	11	Daniel Van Clief	1	1	5	8	
Henry Hoover	1	1	2	3	7	Paul Huff	4	3	2	9	
David Brown	1	1	5	2	9	James Noxon	1	1	4	3	
Daniel Cole	3	2	1	1	7	John Dorland	2	2	1	7	
Cornelius Bedford	2	2	3	3	10	James Caniff	1	1	2	5	
Cornelius Greenlief	1	1	2	4		John Roblin	1	1	1	4	
Cornelius Vallow	1	1	3	5		William Moore	1	1	1	5	
William Clark	2	2	1	1	6	Owen Roblin	1	1	2	4	
Elias Cornell	1	3	1	1	6	Peter Rattan, Jun.	1	1	1	3	
John Huyck	2	1	2	2	7	Reuben Bedle	2	1	1	6	
Burgar Huyck	1	1	3	5		John Smith	1	1	2	6	
Alexander Campbell	2	1	2	2	7	Daniel Outwaters	1	1	2	4	
Albert Benson	1	1	4	3	9	Benjamin Clapp	2	3	2	8	
Barnet Cole	1	1	2	4		George Rutter	3	2	3	11	
Gilbert Bogart	1	1	1	3		Paul Trumpour	8	2	1	16	
Christopher German	1	2	5	2	10	Cornelius Van Horn	1	1	3	7	
Elias Clark	1	1	1	4	7	Edward Barker	3	2	1	6	
William Casy	1	2	2	5	10	John Stickney	1	1	3	5	
Abraham Bogart	1	1	4	1	7	James Falkner	1	1	3	5	
John Van Scriver	1	1	3	1	6	John Haverland	1	1	3	5	

136 men, 119 women, 158 males, 150 females ; total, 563.

The Annual Return of the Inhabitants of Adolphustown, taken this 3d of 3rd month, 1806.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Thomas Dorland	1	1	1	3	John Heaveland	1	1	1	2		
Philip Dorland	1	1	2	4	John Ockerman	1	1	1	2		
William Casey	2	1	3	4	John Stickney	1	1	1	1	4	
Charles Stuart	2	3	1	1	William More	1	1	1	1	4	
John Vanover	1	1	2	3	Garret Benson	1	1	1	1	1	
James Falkner	1	1	3	1	John Dorland	1	1	2	2	6	
Richard Tavern	2	1	1	4	Daniel Cutwater	2	1	1	2	5	
Peter Swade	1	1	1	3	Peter La Vee	1	1	2	1	5	
Thomas Douglas	1	1	2	3	Jeremiah De Garitte	1	1	1	1	4	
Nicholas Hagerman	2	2	3	2	Nicholas Peterson	3	1	7	4	15	
Jonathan Allen	1	1	3	2	William Ratan	2	1	6	1	10	
David McWhister	1	2	2	1	William Casey	1	1	3	6	11	
Thomas Eckert	1	1	1	2	John Canniff	1	1	3	3	8	
Joseph Allison	2	1	1	1	James Canniff	1	1	2	5	9	
Conrad Vandozen	1	1	6	5	John Snyder	1	1	4	2	8	
David Brown	1	1	5	2	Joseph Ratan	1	1	1	1	2	
Daniel Cole	2	2	2	1	Henry Hover	1	1	2	3	7	
John Van Meer	1	1	3	3	Albert Benson	1	1	5	2	9	
John Paulmetoor	2	1	2	3	Alexander Fisher	6	3	1	2	12	
Benjamin Holley	1	1	3	1	John Van Schiver	1	1	4	2	8	
Abiah Birdsley	1	1	1	1	Abraham Maybee	2	1	2	1	5	
Moses Carnaham	2	1	1	1	Noxon Harris	1	1	1	1	2	
Joseph Carnaham	1	1	1	1	Abraham Bogart	1	1	7	1	10	
Samuel How	1	1	1	2	John Lyke	2	1	4	2	9	
Peter Brown	1	1	4	1	William Clark	2	1	2	2	7	
Solomon Huff	2	1	3	1	Gilbert Bogart	1	1	1	1	2	
Henry Davice	2	2	4	3	Barnet Cole	1	1	1	2	5	
Jacob Dulmage	1	1	2	2	Christopher Germond	1	1	5	2	9	
Abner Silver	1	1	3	1	Thomas Clark	1	1	4	2	8	
William Griflis	1	1	4	1	Elias Clark	1	1	1	4	7	
Joel Haight	2	1	3	1	Cornelius Valoe	1	1	3	1	6	
Daniel Haight	1	1	5	2	Cornelius Greenlief	1	1	1	2	4	
Edward Barker	2	2	2	6	Samuel Millor	1	1	2	1	4	
Cornelius Vanhorn	1	1	3	2	Elias Cornwall	1	2	1	2	6	
Henry Crumley	1	1	1	2	Reuben Bedell	2	1	1	2	6	
Paul Trumpower	7	2	1	7	Philip Flagu'ar	2	2	1	1	6	
Benjamin Clapp	2	3	2	1	Paul Huff	3	4	1	1	8	
George Rutter	2	2	3	3	Alexander Robertson	2	1	1	1	2	
Michael Slote	2	2	2	2	Daniel Van Cleef	1	1	2	5	9	
Peter Ratan	2	1	1	1	Benjamin Bradley	1	1	2	1	5	
Peter Ratan, Jun	1	1	1	3	Jeremiah Tomkins	1	1	1	1	3	
Thomas Morgen	1	1	1	2	James Noxon	1	2	2	2	8	
Owen Roblin	1	1	3	4	John Williams	1	1	1	4	7	
Isaac Brown	1	2	1	3							

129 men, 102 women, 182 males, 151 females, total, 562.

The Annual Return of the Inhabitants of Adolphustown, taken the 2nd and 3rd days of 3rd month, 1807.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Alexander Fisher.....	4	2	1	4	11	Owen Roblin.....	1	1	3	4	9
Philip Dorland.....	2	1	1	3	7	Peter Ratan.....	2	1	1	1	5
Albert Benson.....	1	1	5	2	9	George Rutter.....	2	2	3	3	10
William Casey.....	2	2	2	5	11	Cornelius Vanhorn.....	2	2	2	1	7
Elias Clark.....	1	1	1	5	8	William Brown.....	1	1	2	1	5
Barnet Cole.....	1	1	1	2	5	Edward Barker.....	3	2	2		7
Daniel Outwater.....	2	1	1	1	5	Joseph Ratan.....	1	1		1	3
Cornelius Valoe.....	1	1	3		5	John Stickney.....	1	1	2		4
William Clark.....	3	2		1	6	Benjamin Bradley.....	1	1	3	1	6
Nicholas Peterson.....	3	2	6	4	15	John Huyke.....	2	2		1	5
Mary Grant, Wd.....	1	1			2	Garret Benson.....	1				1
Monn Creef.....	1	1			2	John Van Cott.....	1	1	1		3
Paul Peterson.....	1	1	1	2	5	Moses Carnaham.....	1	1		1	3
Joseph Carnaham.....	1				1	John Hollowday.....	1	1		1	3
William Ratan.....	2	1	6	1	10	Joseph Allison.....	2	2	1		5
Daniel Cole.....	4	3		1	8	William Griffiths.....	1	1	4	1	7
John Paulmeteer.....	3	3	5	2	13	Joel Haight.....	2	1	4	1	8
Willet Casey.....	4	1	1	4	10	Peter Van Cott.....	1				1
Conrad Vandozen.....	3	4	4	2	13	Abner Silver.....	1	1	4	1	7
James Canniff.....	1	1	2	6	0	Daniel Haight.....	2	1	4	2	9
John Dorland.....	2	2	1	2	7	Elijah Birdsley.....	1	1		3	5
Solomon Huff.....	3	3	2		8	Thomas Dorland.....	2	1		1	4
Henry Davies.....	3	1	3	3	10	Jenkins.....	1	1	1	2	5
Paul Trumpour.....	4	2	1	4	11	Charles Stuart.....	3	1	1	1	5
John Trumpour.....	1	1		2	4	Ritchard Davern.....	2	1	1		4
James Falkener.....	1	1	3		5	John Canniff.....	3	3	3	1	10
Benjamin Clapp.....	2	3	2		7	Samuel Millor.....	1	1	3		5
Peter Swade.....	2	1		3	3	Abraham Maybe.....	1	1	2		4
Thomas Duglas.....	2	2	1	2	7	Nicholas Hagerman.....	1	4	5	1	11
William Ritchards.....	2	1	1	3	7	Henry Hover.....	1	1	2	3	7
Philip Flagular.....	1	3	1	1	6	David Brown.....	1	1	5	2	9
Samuel Hows.....	1				1	Jonathan Allen.....	1	1	2	1	5
John Frees.....	1	1	2	1	5	John Snyder.....	1	1	4	2	8
John Vanschiver.....	1	1	5	2	9	Peter C. Brown.....	1	1	4	1	7
Widow Marvee.....	1	1	1	1	4	Samul Dorland.....	1	1	1	1	4
John Huyke, Jun.....	1	1	1		3	Reuben Bedell.....	2	1	1	2	6
John Williams.....	1	1	1	4	7	Daniel Vancleef.....	1	1	2	5	9
Isaac Cole.....	1	1	2		4	Paul Huff.....	2	2	1		5
Elias Cornwall.....	1	3	1	1	6	James Noxon.....	2	2	3	2	9
Burger Huyke.....	2	2	2	1	7	Daniel Outwater, Jun.....	2	1	1	2	6
Alexander Campbel.....	1				1	Peter Van Schiver.....	1	2			3
William More's family.....		1	1	1	3	Thomas Clark.....	1	2	4		7
Henry Rhyon.....	1	1		2	4	Gilbert Bogert.....	1	1	1		3
John Roblin.....	1	1	1	4	7	Abraham Bogert.....	1	1	5	1	8
John Haveland.....	1	2		3	3	Christopher Germon.....	2	1	5	3	11
Isaac Brown.....	1	1	1	4	7	Jacob Post.....	1	1		2	4
Thomas Morgan.....	1	1		2	4	John Van Meer.....	1	1	3	4	9

149 men, 128 women, 169 males, 146 females; total, 592.

Annual Return of the Inhabitants of Adolphus Town, March, 1808.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Daniel Haight.....	2	1	5	2	10	John Canniff.....	2	2	3	1	8
Thomas Dorland.....	1	1	1	..	3	Isaac Cole.....	1	1	1	..	3
David Brown.....	1	1	6	2	10	Daniel Cole.....	2	3	1	1	7
Paul Trumpour.....	4	1	5	1	11	Henry Hover.....	1	1	2	4	8
Anthony Samater.....	1	1	..	2	4	Conrad Vandozen.....	2	3	4	2	11
John Trumpour.....	1	1	..	1	3	Batese Sulore.....	1	1	..	..	2
John Emery.....	1	1	..	2	4	Joseph Allison.....	2	1	1	1	5
Joseph Ratan.....	1	1	1	1	4	William Ratan.....	1	3	5	1	10
Peter Ratan.....	1	1	1	..	3	Jeremiah Allison.....	1	1	5	2	9
William Casey.....	2	2	3	4	11	Abraham Maybe.....	1	1	2	..	4
George Rutter.....	2	2	2	5	11	Jonathan Allen.....	1	1	3	2	7
John Stieney.....	1	1	1	1	4	Peter Ratan.....	1	1	..	1	3
John Dorland.....	1	2	3	1	7	Nicholas Hagerman.....	1	4	4	1	10
Peter Vanschiver.....	1	2	1	..	4	Thomas Duglas.....	1	2	1	3	7
Peter Swade.....	1	2	..	3	6	Edwar Barker.....	2	2	2	1	7
John Van Cott.....	1	1	..	2	4	James Noxon.....	1	1	4	2	8
Charles Stuart.....	2	2	..	2	6	Cornelious Van Horn.....	1	1	3	2	7
Willet Casey.....	4	2	1	5	12	Thomas I. Dorland.....	1	1	1	..	3
Joseph Pope.....	1	1	2	2	6	William Griffis.....	1	1	4	1	7
Philip Dorland.....	2	3	1	2	8	Noxon Harris.....	1	1	1	..	3
Joseph Carnaham.....	1	..	..	1	2	Garret Benson.....	1	..	..	..	1
Samuel Dorland.....	1	1	..	1	3	James Canniff.....	2	1	2	6	11
Henry Davice.....	3	1	3	3	10	Gilbert Bogert.....	1	1	..	..	2
Solomon Huff.....	2	1	2	..	5	Abraham Bogert.....	1	1	7	1	10
Philip Flagler.....	1	1	1	1	4	Samuel Hays.....	1	1	..	1	3
Barnard Cole.....	1	1	2	2	6	Samuel Manning.....	1	1	1	3	6
Albert Benson.....	1	1	5	3	10	Archabald Campbell.....	2	1	2	3	8
John Williams.....	1	1	1	5	8	John Roblin.....	1	1	1	4	7
Elias Clark.....	1	1	2	5	9	William Moore.....	1	1	1	1	4
Isaac Brown.....	1	2	1	3	7	Elias Cornwall.....	1	2	2	..	5
John Haveland.....	1	1	..	1	3	Burger Huyke.....	2	1	3	2	8
Owen Roblin.....	1	1	3	5	10	Widow Huyke.....	1	1	1	1	4
Belyattee Outwater.....	1	1	2	2	6	William Clark.....	1	1	2	2	6
Benjamin Clapp.....	1	1	2	2	6	Cornelious Valoe.....	1	1	3	1	6
James Faulkner.....	1	1	4	..	6	Samuel Miller.....	1	1	3	..	5
Reuben Bedell.....	2	1	..	2	5	Hezekiah Clark.....	1	1	7	5	14
Thomas Dorland.....	2	2	1	1	6	Christopher Gemon.....	1	1	5	3	10
Paul Huff.....	2	2	1	1	6	Jacob Post.....	1	1	..	2	4
Daniel Van Clief.....	1	1	2	5	9	John Vanschiver.....	1	1	4	3	9
Alexander Fisher.....	3	4	2	3	12	John Snyder.....	1	1	5	3	10
Benjamin Bradley.....	1	1	4	1	7	John Huyke.....	1	1	1	1	4
Widow Grant.....	1	1	..	2	4	Peter Moncreef.....	1	1	..	..	2
Nicholas Peterson.....	5	4	5	2	16	Paul Peterson.....	1	1	1	3	6
Daniel Outwater.....	2	1	2	2	7	Peter Vancott.....	3	1	..	..	4

122 men, 117 women, 176 males, 153 females ; total, 568.

THE PEOPLE OF ADOLPHUSTOWN.

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Annual Return of the Inhabitants of Adolphus Township for 1869.

Names.				Names.			
	Men.	Women.	Total.		Men.	Women.	Total.
Daniel Haight.....	7	4	11	Thomas I. Dorland	2	2	4
Joel Haight.....	5	2	7	William Griffiths	5	2	7
Philip Dorland, Jun	4	2	6	Henry Davice.....	6	4	10
Solomon Huff	4	1	5	Samuel Dorland	2	2	4
Joseph Ratan	2	2	4	Joseph Carnahan	1	1	1
Daniel Outwater.....	5	4	9	Noxon Harris	3	2	5
Nicholas Hagerman, Esq.....	6	5	11	Widow Duglas.....	1	4	4
Perer Swade	1	1	2	William Benson Sole.....	1	2	3
John Van Cott.....	4	1	5	Willet Casey	6	6	12
Conrad Van Dozen	8	4	12	Philip Dorland	2	4	6
Thomas Dorland, Esq.....	3	3	6	Joseph Pope	3	3	6
Moses Carnahan.....	11	4	15	Jeremiah Allison	6	3	9
George Blume	2	1	3	Philip Flagler.....	2	3	5
John Williams	2	6	8	John Trumpour	2	3	5
Abraham Maybe.....	3	1	4	Jonathan Allen.....	3	3	6
David McWhister.....	4	4	8	William Ratan	8	3	11
Joseph Allison	3	2	5	Henry Hover.....	3	5	8
David Brown.....	7	3	10	Isaa Cole	2	2	4
Daniel Cole	3	3	6	Peter Ratan, Sen'r.....	1	1	2
Charles Stuart	3	2	5	Caleb Woodward.....	2	2	4
Edward Barker.....	4	3	7	Peter Ratan, 2nd.....	1	4	5
Christopher German	6	5	11	John Thomson	3	4	7
Isaac Brown	3	5	8	James Canniff	8	6	9
Peter Van Schiver.....	4	4	8	John Dorland	4	3	7
John Havelon.....	1	3	4	Garret Benson	1	1	1
Elias Clark.....	3	6	9	William Casey.....	4	7	11
Hezekiah Clark.....	9	6	15	Jacob Post.....	2	1	4
John Vanschiver.....	5	2	7	John Snyder	6	3	9
John Huyke	2	2	4	Barnard Cole.....	3	3	6
Albert Benson.....	6	3	9	Archabald Campbell.....	5	4	9
Cornelius Valoe	4	2	6	Burger Huyke.....	1	1	1
Sarah Huyke.....	2	2	4	William Clark.....	4	2	6
Elias Cornwall	3	3	6	Samuel Millor.....	3	2	5
Alexander Fisher, Esq.....	5	8	13	William Grant.....	1	1	2
Daniel Vancleaf.....	3	5	8	Nicholas Peterson	10	6	16
Peter Mon Creef.....	1	1	2	Benjamin Bradly	5	2	7
Paul Huff.....	3	3	6	Reuben Bedell, Esq.....	2	2	5
James Noxon.....	6	3	9	John Roblin	2	5	7
Owen Roblin.....	4	6	10	Samuel Hays.....	1	3	4
Abraham Bogert.....	8	2	10	Gilbert Bogert.....	1	1	2
John Sticney.....	3	2	5	Thomas Priestman.....	2	1	3
Benjamin Clapp.....	4	3	7	George Rutter.....	3	4	7
John Embre	1	1	2	Paul Trumpour, Esq.....	4	5	9
Cornelius Vanhorn.....	3	4	7	William Moore	3	2	5

316 males, 276 females ; total, 592.

Annual Return of the Inhabitants of Adolphustown taken March 1810

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
John Williams.....	1	1	2	5	9	Elias Cornell.....	2	2	2	..	6
Philip Flagler.....	2	3	..	..	5	William Clark.....	3	1	..	..	4
Stephen Niles.....	1	1	..	1	3	Cornelius Valow.....	1	1	3	2	7
George Bloom.....	2	1	..	1	4	Dorland Losey.....	1	1	1	2	5
David Brown.....	2	1	6	2	11	Hezekiah Clark.....	3	1	5	5	14
Abraham Maybee.....	2	1	..	..	4	Jacob Post.....	1	1	1	1	4
Conrad V. Dusen.....	1	2	5	3	11	John Van Skiver.....	2	1	2	3	8
Jacob Hoover.....	1	1	..	1	3	Larry Lewis.....	1	1	..	..	2
Daniel Cole.....	2	3	..	1	6	John Huyck.....	1	1	3	1	6
Henry Hoover.....	1	1	2	5	9	Peter V. Skiver.....	2	2	1	2	7
Joseph Ellison.....	2	1	1	1	5	Nicholas Peterson.....	6	4	3	3	16
William Rattan.....	3	1	4	1	9	Moses Carnahan.....	1	1	1	1	4
David McWhister.....	2	1	3	3	9	Robert Peling.....	1	1	3	..	5
Jonathan Allen.....	3	1	3	2	9	Benj'n. Loop.....	1	1	2	1	5
Nicholas Hagerman.....	3	5	2	1	11	Peter Rat'an.....	1	1	..	..	3
Thomas Dorland.....	3	1	..	2	6	Edw'd. Br'ker.....	4	3	2	1	10
Philip Dorland.....	2	3	1	1	7	Cornelius Van Horne.....	2	2	2	2	8
Willet Casey.....	4	2	1	3	10	Paul Trumpour.....	5	2	..	..	3
Caleb Woodard.....	2	2	..	5	9	John Trumpour.....	1	1	..	..	2
John Van Cott.....	2	1	..	2	5	George Rutter.....	2	3	3	3	11
John B. Soles.....	1	1	..	1	3	John Rattan.....	1	1	..	..	3
Caroline Douglass.....	1	1	..	3	5	Thos. Priestman.....	1	1	2	..	4
John Goslin.....	1	1	2	..	4	Benj'n. Clapp.....	1	3	2	1	7
Noxon Harris.....	1	1	1	1	4	Owen Roblin.....	1	2	3	4	10
Dan'l Outwater, Jun.....	1	1	2	2	6	John Havlin.....	1	1	..	..	2
Joseph Rattan.....	1	1	1	2	5	Isaac Brown.....	1	2	2	2	7
Samuel Dorland.....	1	1	1	1	4	John Roblin.....	1	1	2	4	8
Solomon Huff.....	3	1	1	..	5	Wm. Moore.....	1	1	2	1	5
Henry Van Dusen.....	1	1	1	..	3	James Canniff.....	3	2	..	..	6
Henry Davis.....	3	3	3	1	10	John Dorland.....	1	3	3	1	8
Philip Dorland, Jun.....	1	1	2	3	7	Thomas Dorland, 2nd.....	1	1	1	1	4
Samuel Casey.....	1	1	..	..	2	James Noxon.....	1	1	5	2	9
Joel Haight.....	1	1	4	1	7	Reuben Beedle.....	3	2	..	..	6
Daniel Haight.....	2	2	3	1	8	Paul Huff.....	2	2	1	1	6
William Casey.....	2	3	4	4	13	John Embre.....	1	1	1	..	3
Elias Clark.....	1	1	3	4	9	Benj'n. Bradley.....	1	1	5	1	8
Christopher German.....	3	1	3	3	10	Dan'l. V. Cleef.....	2	1	1	4	8
Abraham Bogert.....	1	1	7	1	10	Peter Mon Creef.....	1	1	..	..	2
Barnard Cole.....	1	1	2	3	7	Alex'r. Fisher.....	5	3	1	3	12
Albert Benson.....	3	1	3	2	9	— Betteast.....	1	1	..	..	3
Arch'd Campbell.....	2	1	4	2	9	John Stickney.....	1	1	2	..	4
Sarah Huyck.....	2	1	1	1	5						

148 men, 123 women, 146 males, 145 females ; total, 572.

Annual Return of the Inhabitants of Adolphustown taken the 4th March, 1811.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
John Williams	1	1	2	5	9	Hezek'h. Clark	3	2	5	3	13
Philip Flagler	2	3			5	Daniel Outwater	1	1	2	1	5
Stephen Niles	1	1		1	3	John Van Skiver	1	2	3	1	7
George Blume	1	1		1	3	Larry Lewis	2	1			3
David Brown	2	1	5	3	11	John Huyck	1	1	3		5
Abr'm. Maybee	2	1	1		4	Peter Van Skiver	1	1	1	1	4
Conrad Van Dusen	1	2	6	2	11	Nicholas Peterson	5	3	3	3	14
Jacob Hoover	1	1		1	3	Moses Carnahan	2	1	1	1	5
Daniel Cole	2	5			7	Benj'n. Loop	1	1	3	1	6
Henry Hoover	1	2	3	4	10	Peter Rattan	2	1			3
Joseph Ellison	1	1		1	3	Edw'd. Barker	4	2	2		8
William Rattan	2	1	5	1	9	Corn's. V. Horn	2	2	1	2	7
David McWhister	2	1	4	2	9	Paul Trumpour	2	3	1	2	8
Jonathan Allen	2	2	4	1	9	John Trumpour	2	1			3
Nicholas Hagerman	5	4	2	2	13	Geo. Rutter	2	3	3	3	11
Thos. Dorland	2	2	1	1	6	Thomas Priestman	1	1	2		4
Philip Dorland	1	2	1	2	6	Geo. Robinson	1	1	1		3
Willet Casey	2	3	1	2	8	Benj. Clapp	1	1	2	1	5
John Van Cott	2	2			4	Owen Roblin	1	2	3	6	12
John B. Soles	2	2	1	1	6	Isaac Brown	1	2	1	1	5
Orran Ranny	3	2		3	8	John Roblin	1	1	2	4	8
John Goslin	1	1	2	1	5	Wm. Moore	1	1	2	1	5
Noxon Harris	3	1	1	1	6	James Canniff	3	1		5	9
Daniel Outwater, Jun	1	1	4	2	8	John Dorland	1	3	3		7
Joseph Rattan	1	1	1	2	5	Thomas I. Dorland	1	1	2	2	6
Samuel Dorland	1	1	2	1	5	James Noxon	1	2	5	2	10
Solomon Huff	1	1	2		4	Reuten Beedle	3	3		1	7
Henry Davis	3	3	3	1	10	Paul Huff	2	2	2		6
Philip Dorland, Jun.	1	1	3	1	6	John Embre	1	1	1		3
Samuel Casey	1	1		2	4	Dan'l. V. Cleef	2	1	3	4	10
Joel Haight	1	1	4	1	7	Peter Moncreef	1	1			2
Daniel Haight	1	2	5	1	9	Alex'r. Fisher	5	4		8	17
William Casy	2	4	4	3	13	Gilbert Bogert	1	1	1		3
Elias Clark	2	1	3	4	10	Alex'r. Cameron	1	2	2	2	7
Christopher German	3	1	3	3	10	Wm. Brown	1	1	3	3	8
Abraham Bogert	1	1	6	1	9	Alex'r. Cole	1	1			2
Barnard Cole	1	1	2	2	6	Sam'l. Henderson	1	1	1	1	4
Albert Benson	2	2	4	1	9	Ebenz'r. Foot	3	1		1	5
Arch'd. Campbel	2	1	3	4	10	Otis Abbot	1	2	2	1	6
Burger Huyck, Sen	2	1	3	4	10	John Moore	1	1	2	3	7
Burger Huyck	1	2	1	2	6	Robt. Bush	1	1	1	2	5
Elias Cornel	2	3	3		8	Joseph Peek	2	1			3
William Clark	2	1	1	1	5	John V. Ornam	2	1	1	3	7
Cornelius Verlow	1	1	2	3	7	John Stickney	1	1	4		6
Dorland Losey	1	1	2	2	6						

149 men, 141 women, 176 males, 145 females ; total, 611.

Annual Return of the Inhabitants of Adulphustown taken 4th March, 1812.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
John Williams	1	1	2	5	9	Dorland Losey	1	1	2	3	7
Philip Flagler	2	3	..	..	5	Hezek'h Clark	4	3	6	3	16
Stephen Niles	1	1	..	2	4	Danl Outwater	2	1	1	1	5
David Brown	2	1	5	3	11	Jno. Van Skiver	1	2	3	2	8
Abrm. Maybe	2	1	1	..	4	John Huyck	1	1	3	..	5
Conrad Van Dusen	1	2	6	1	10	Peter Van Skiver	1	1	1	1	4
Daniel Cole	3	4	2	..	9	Nicholas Peterson	5	3	3	3	14
Henry Hoover	1	2	2	4	9	Moses Carnahan	2	1	1	1	5
Jos. Ellison	1	1	1	..	3	Peter Rattan	2	1	..	..	3
Wm. Rattan	1	1	4	1	7	Edwd Barker	6	2	2	..	10
David McWhister	3	1	4	2	10	Cornelius Van Horn	2	3	1	1	7
Jonathan Allen	2	2	5	1	10	Paul Trumpour	1	2	..	2	5
Nicholas Hagerman	4	4	2	2	12	John Trumpour	3	1	1	3	8
Thos. Dorland	2	2	1	1	6	Jos. Trumpour	1	1	3	1	6
Philip Dorland	1	2	1	2	6	Geo. Rutter	1	3	3	4	11
Willet Casey	2	3	2	2	9	Benj. Clapp	3	1	..	..	4
Abbot	2	3	2	..	7	Owen Roblin	1	1	3	6	11
John Van Cott	2	1	..	1	4	Isaac Brown	1	2	1	2	6
John B. Soles	1	1	1	1	4	Jno. Roblin	1	1	2	4	8
Orran Ranny	2	2	1	3	8	Wm. Moore	2	1	1	2	..
Noxon Harris	1	1	2	1	5	Jas. Canniff	3	1	1	5	9
Daniel Outwater, Jun.	1	1	4	2	8	Jno. Dorlance	1	2	3	1	7
Joseph Rattan	1	1	1	2	5	Thos. I. Dorland	1	1	3	2	7
Saml Dorland	1	1	2	..	4	Jas. Noxon	1	2	5	2	10
Solomon Huff	3	2	..	1	6	Reuben Beedle	3	3	..	1	7
Henry Davis	4	2	2	1	9	Paul Huff	2	2	1	1	6
Philip Dorland, Jun.	1	1	3	2	7	John Embree	1	1	1	..	3
Saml Casey	1	1	1	2	5	Danl Van Cleef	2	1	3	4	10
Joel Haight	1	1	5	1	8	Peter Mon Creef	1	1	..	..	2
Daniel Haight	2	1	5	1	9	Alexr. Fisher	5	4	..	8	17
William Casey	2	4	4	3	13	Peter Wood	1	1	2	1	5
Elias Clark	2	2	2	1	7	Danl. Beedle	1	1	..	..	2
Christopher German	3	4	2	1	10	Peter Dorland	1	1	..	..	2
Abrm Bogert	2	1	7	1	11	Peck	2	1	..	1	4
Barnard Cole	1	1	2	2	6	Saml Henderson	1	1	1	1	4
Albert Benson	3	2	2	1	8	John Toby	1	1	..	1	3
Archabald Campbel	1	1	3	4	9	Gilbert Bogart	2	1	..	..	3
Sarah Huyck	2	2	1	2	7	Pet r Moore	1	1	2	3	7
Elias Cornell	2	2	1	1	6	Enoch Isman	1	1	3	4	9
Wm. Clark	2	2	1	1	6	John Stickney	1	2	4	0	7
Cornelius Verlow	1	1	3	2	7						

146 men, 133 women, 160 males, 137 females ; total, 575.

Annual Return of the Inhabitants of Adolphustown taken in third month 1813.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Daniel Haight	3	3	5	1	12	Joel Haight	1	1	5	1	8
Joel Haight	1	1	5	1	8	Stephen Niles	1	1	..	2	4
Samuel Casey	1	1	1	2	5	Thomas Dorland	1	2	1	1	5
Philip Dorland, Jun.	1	1	3	2	7	John Sparrow	1	2	..	..	3
Henry Davice	4	2	2	1	9	Daniel Outwater	1	1	4	8	9
Solomon Huff	2	2	1	..	5	John Trumpour	2	1	1	3	7
Samuel Dorland	1	1	2	1	5	Christopher Germon	3	2	3	4	12
Joseph Ruttan	1	1	1	3	6	Abraham Bogart	1	1	9	1	12
Samuel Henderson	1	..	..	..	1	Gilbert Bogart	1	1	..	..	2
Anna Flagler	1	3	..	4	..	Albert Benson	3	3	2	..	8
Hannah Williams	..	1	2	4	7	Archabald Campbell	1	1	3	6	11
Peter Von Skiver	2	1	1	1	5	Sarah Huyck	1	1	..	..	2
Alexander Fisher	3	2	1	4	10	Burger Huyck	2	1	..	3	6
William Moore	1	1	1	1	4	Elias Cornwall	3	4	3	1	11
Nicholas Peterson	6	4	3	2	15	James Clark	1	1	..	..	3
Paul Huff	2	2	1	2	7	Dorland Losee	1	1	2	3	7
Peter Moncrief	1	1	..	2	..	Cornelious Valaeu	1	1	3	3	8
Peter Moore	1	1	2	3	7	Barnet Cole	1	1	2	3	7
James Noxon	1	2	5	2	10	Joseph Outwater	2	1	1	1	5
Henry Davice	4	2	2	1	9	John Hyke	1	1	3	1	6
Daniel Cole	2	..	..	2	..	John Vanskiver	1	2	3	2	8
David Brown	3	1	5	4	13	William Casey	3	4	3	2	13
Henry Hover	1	2	2	5	10	Peter Ruttan	3	1	1	1	6
Conrade Vandozen	1	3	7	..	11	Edward Barker	2	1	3	2	8
Joseph Allison	1	1	1	..	3	George Rutter	2	4	2	3	11
William Ruttan	1	1	4	1	7	Benjamin Clapp	3	1	..	1	5
Margerit Brown	..	2	3	1	6	Owen Roblin	2	1	3	5	11
Abraham Maybee	2	1	1	..	4	Enoch Esmond	1	1	3	4	9
Jonathan Allen	1	2	4	1	8	Mary Roblin	1	1	4	4	10
David McWhister	1	1	4	2	8	James Cannif	3	1	1	6	11
Nicholas Hagerman	2	3	4	2	11	Thomas I. Dorland	1	1	3	3	8
Noxon Harris	1	1	2	2	6	John Dorland	1	3	2	..	6
Orrrent Reaney	1	2	1	3	7	John Stickney	1	3	5	..	9
Peter Formiliar	1	1	1	1	4	Joseph Trumpour	2	1	1	1	5
Peter Vancott	1	3	1	1	6	Cornelious VanHorn	2	3	1	1	7
Cornelious Vancott	1	..	..	..	1	Daniel Van Clief	2	1	3	4	10
Willet Casey	1	2	1	3	7	Reuben Bedell	1	2	..	1	4
Philip Dorland	2	2	1	2	7	Daniel Bedell	1	1	..	1	3
Philip Dorland, Jun.	1	1	3	2	7	Samuel Abbot	2	3	2	..	7

124 men, 124 women, 165 males, 140 females ; total, 551.

ONTARIO BUREAU OF INDUSTRIES.

Return of the Inhabitants of Adolphus Town, taken in March 1814,
3rd month.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
David Cole.....	5	3	1	1	10	James Noxon.....	1	2	5	3	11
David Brown.....	1	1	5	4	11	Peter Vanskiver.....	1	1	1	2	5
Henry Hoyer.....	1	1	2	6	10	Hannah Williams.....	2	2	4	8	
David Van Dozen.....	1	2	7	2	12	Anna Flagler.....	1	2	1	3	8
William Griggs.....	1	1	3	1	6	Stephen Niles.....	1	1	2	5	
Joseph Allison.....	2	1	1	3		Widow Blume.....	1	1	1	2	
William Ruttan.....	1	1	4	1	7	John Trumpour.....	1	1	1	3	6
Jacob Hoyer.....	1	1	2	4		Philip Dorland.....	1	2	1	2	6
Abraham Mayboe.....	1	1	1	3		Willet Casey.....	2	3	1	2	8
Knob McMullen.....	1	1	3	1	6	Dorland Losee.....	1	1	2	3	7
Jonathan Allen.....	1	2	6	2	11	Cornelius Valoe.....	1	1	3	3	8
Nicholas Hagerman.....	2	3	2	2	9	James Clark.....	2	2	1	4	
Noxon Harris.....	1	1	2	1	5	Elias Cornwall.....	3	4	3	1	11
Orran Reaney.....	1	1	2	3	7	John Cornwall.....	1	1	1	1	3
Peter Vermilion.....	1	2	1	3		Sarah Huyke.....	1	1	1	2	
James Uptogrove.....	1	1	1	2		Burger Huyke.....	1	1	1	3	5
Daniel Outwater, Jr.....	1	1	4	3	9	John Huyke.....	2	2	3	1	8
Rachel Henderson.....	1	1	2	3		Archabald Campbell.....	1	1	3	5	10
Margaret Brown.....	1	1	2	1	5	Albert Benson.....	2	2	2	6	
Joseph Ruttan.....	1	1	1	4	7	Abraham Bogert.....	2	2	7	1	11
Peter Ruttan.....	1	1	1	1		Gilbert Bogert.....	1	1	1	2	
Samuel Dorland.....	1	2	2	5		Barnet Cole.....	1	1	2	3	7
Solomon Huff.....	2	3	2	7		Christopher Germon.....	3	4	2	3	12
Peter Huff.....	1	1	1	3		William Germond.....	1	1	1	2	4
Henry Davice.....	4	2	2	1	9	Daniel Outwater, Sen.....	2	2	1	5	
James Dafoe.....	1	1	1	2		William Casey.....	3	5	3	3	14
Thomas Dorland.....	2	1	1	1	4	John Ruttan.....	1	1	1	1	4
Peter Dorland.....	1	2	1	1	5	John Vanskiver.....	1	2	3	2	8
Daniel Haight.....	3	2	5	1	11	Edward Barker.....	2	1	2	2	7
Samuel Casey.....	1	1	2	2	6	Cornelius Vanhorn.....	1	3	2	1	7
Ursley McWhister.....	1	5	3	9		George Rutter.....	3	4	2	3	12
Charles Stuart.....	1	1	3	4	9	Benjamin Clapp.....	3	1	1	4	
Joel Haight.....	1	2	6	1	10	John Stickney.....	1	2	4	1	8
Peter Moore.....	2	1	1	3	7	Owen Roblin.....	3	1	2	4	10
Alexander Fisher.....	5	1	1	6	13	James Canniff.....	2	2	1	5	10
Nicholas Peterson.....	6	4	3	2	15	Jonas Canniff.....	1	1	1	1	3
Peter Moncrief.....	1	1	1	2		Joseph Trumpour.....	3	4	2	1	10
Daniel Vancleaf.....	2	1	1	3	7	Mary Roblin.....	1	2	3	3	9
Paul Huff.....	1	2	1	4		William Moore.....	1	1	1	1	4
Reuben Bedell.....	1	1	1	1	3	John Dorland.....	1	3	2	6	
Daniel Bedell.....	1	1	1	1	3	Thomas I. Dorland.....	1	2	3	2	8

THE PEOPLE OF ADOLPHUSTOWN.

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Annual Return of the Inhabitants of the Township of Adolphustown, taken
27th March, 1816.

Names.	Men.	Women.	Males.	Females.	T. tal.	Names.	Men.	Women.	Males.	Females.	Total.
Reuben Beedel	1	1	1	1	3	John Trumpe	1	1	1	4	7
Paul Huff	2	2	2	2	4	Cornelius Van Horn	1	1	1	1	3
Mary Moor, Widow	1	1	1	2	5	Edward Barker	3	2	2	2	7
Daniel Van Clief	2	3	1	1	7	Daniel Height	2	2	4	2	10
Peter Mon Crief	1	1	1	2	2	Joel Height	2	2	5	1	10
Alexr Fisher, Esq	4	3	1	3	11	Samuel Casey	1	1	2	2	6
Nicholas Peterson	9	3	2	2	16	Peter Dorland	1	1	1	3	6
Thomas Lewis	1	1	2	2	6	Henry Davis	5	2	1	1	9
Cornelius Valeau	1	1	3	3	8	Solomon Huff	2	1	1	1	4
James Clark	3	2	2	2	5	Joseph Ruttan	1	1	2	4	8
Elias Cornell	2	4	3	2	11	David Scoot	2	1	4	1	8
Burger Huyck	2	2	2	2	8	George Douglass	1	1	1	1	2
Archibald Campbell	2	3	3	4	12	Thomas Dorland	1	2	2	2	5
Albert Benson	2	2	2	2	6	Thomas Phillips	2	1	4	1	7
Barnet Cole	1	1	2	3	7	Arent Renny	1	1	3	3	8
Abm. Bogert	3	2	6	1	12	Thomas Cook	1	1	2	2	6
Gilbert Bogert	1	1	1	1	2	Nicholas Hagerman, Esq.	2	4	3	1	10
Christopher Germin	3	3	2	3	11	Noxon Harris	1	2	2	2	7
Willm. Casey	3	4	2	2	11	Rachel Henderson	1	1	3	1	5
Daniel Outwater	3	2	2	2	5	Abm. Maby	1	1	1	1	4
Elias Clark	1	2	3	1	7	John Sterret	2	1	1	1	3
Willm. Germin	1	1	2	1	5	Ossee McWherter	1	4	1	1	6
John Huyck	2	2	3	1	8	Jonathan Allen	2	2	4	2	10
Mary Roblin, Widw.	2	3	3	3	11	John Polmatier	1	1	1	1	3
John Dorland	2	3	1	1	6	Willm. Ruttan	2	2	3	1	7
Thomas Dorland	1	1	3	2	7	Richd. Davern	2	2	1	1	5
Peter Van Skiver	1	1	1	1	4	Henry Hover	2	3	1	5	11
Daniel Beedel	1	1	1	1	3	David Brown	3	1	3	4	11
James Canniff	1	3	3	3	7	Daniel Cole	1	2	1	4	7
Willm. Moore	2	1	1	1	3	Henry Cole	1	1	2	1	4
Owen Roblin	3	1	3	5	12	Iram Murry	1	1	1	2	5
Benjamin Clapp	2	1	1	1	3	Jacob Hover	1	1	1	3	6
John Emmory	1	1	1	1	3	Moses Carnahan	1	1	3	1	5
Lawrence Lewis	2	1	2	1	6	John Ruttan	3	1	1	2	7
Samuel Henderson	1	1	1	1	1	Thomas Flagler	2	2	1	1	5
George Rutter	5	5	2	4	16	Hannah Williams	1	2	1	1	4
Joseph Trumpe	2	3	4	2	11						

133 men, 124 women, 129 males, 110 females; total, 496.

The Annual Return of the Inhabitants of Adolphustown, taken this 3d of 3rd month, 1806.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Thomas Dorland	1	1	1	3	3	John Heaveland	1	1	1	2	2
Philip Dorland	1	1	2	4	7	John Ockerman	1	1	1	1	2
Willet Casey	2	1	3	4	10	John Stickney	1	1	1	1	4
Charles Stuart	2	3	1	1	7	William More	1	1	1	1	4
John Vancott	1	1	2	3	3	Garret Benson	1	1	1	1	1
James Falkener	1	1	3	1	6	John Dorland	1	1	2	2	6
Ritchard Davern	2	1	1	4	4	Daniel Cutwater	2	1	2	2	5
Peter Swade	1	1	1	3	3	Peter La Vee	1	1	2	1	5
Thomas Duglass	1	1	2	3	7	Jeremiah De Garitte	1	1	1	1	4
Nicholas Hagerman	2	2	3	2	9	Nicholas Peterson	3	1	7	4	15
Jonathan Allen	1	1	3	2	7	William Ratan	2	1	6	1	10
David McWhister	1	2	2	1	6	William Casey	1	1	3	6	11
Tunis Eckert	1	1	1	2	5	John Canniff	1	1	3	3	8
Joseph Allison	2	1	1	1	5	James Canniff	1	1	2	5	9
Conrad Vandozen	1	1	6	5	13	John Snyder	1	1	4	2	8
David Brown	1	1	5	2	9	Joseph Ratan	1	1	1	2	2
Daniel Cole	2	2	2	1	7	Henry Hover	1	1	2	3	7
John Van Meer	1	1	3	3	8	Albert Benson	1	1	5	2	9
John Paulmeteer	2	1	2	3	8	Alexander Fisher	6	3	1	2	12
Benjamin Holley	1	1	3	5	5	John Van Schiver	1	1	4	2	8
Alijah Birdsley	1	1	1	1	3	Abraham Mayboe	2	1	2	5	5
Moses Carnaham	2	1	1	1	5	Noxon Harris	1	1	1	1	2
Joseph Carnaham	1	1	1	1	1	Abraham Bogart	1	1	7	1	10
Samuel How	1	1	1	2	2	John Hyke	2	1	4	2	9
Peter Brown	1	1	4	1	7	William Clark	2	1	2	2	7
Solomon Huff	2	1	3	1	7	Gilbert Bogart	1	1	1	1	2
Henry Davice	2	2	4	3	11	Barnet Cole	1	1	1	2	5
Jacob Dulmage	1	1	2	2	6	Christopher Germond	1	1	5	2	9
Abner Silver	1	1	3	1	6	Thomas Clark	1	1	4	2	8
William Griffith	1	1	4	1	7	Elias Clark	1	1	1	4	7
Joel Haight	2	1	3	1	7	Cornelius Valoe	1	1	3	1	6
Daniel Haight	1	1	5	2	9	Cornelius Greenlief	1	1	1	2	4
Edward Barker	2	2	2	6	6	Samuel Millor	1	1	2	4	4
Cornelius Vanhorn	1	1	3	2	7	Elias Cornwall	1	2	1	2	6
Henry Crumley	1	1	1	2	2	Reuben Bedell	2	1	1	2	6
Paul Trumpower	7	2	1	7	17	Philip Flagar	2	2	1	1	6
Benjamin Clapp	2	3	2	1	8	Paul Huff	3	4	1	8	8
George Rutter	2	2	3	3	10	Alexander Robertson	2	1	1	2	2
Michael Slot	2	2	2	2	8	Daniel Van Cleef	1	1	2	5	9
Peter Ratan	2	1	1	1	5	Benjamin Bradley	1	1	2	1	5
Peter Ratan, Jun	1	1	1	3	6	Jeremiah Tomkins	1	1	1	1	3
Thomas Morgen	1	1	1	2	2	James Noxon	1	2	3	2	8
Owen Roblin	1	1	3	4	9	John Williams	1	1	1	4	7
Isaac Brown	1	2	1	3	7						

129 men, 102 women, 182 males, 151 females, total, 562.

The Annual Return of the Inhabitants of Adolphustown, taken the 2nd and 3rd days of 3rd month, 1807.

Name.	Men.	Women.	Males.	Females.	Total.	Name.	Men.	Women.	Males.	Females.	Total.
Alexander Fisher.....	4	2	1	4	11	Owen Roblin.....	1	1	3	4	9
Philip Dorland	2	1	1	3	7	Peter Ratan	2	1	1	1	5
Albert Benson	1	1	5	2	9	George Rutter	2	2	3	3	10
William Casey	2	2	2	5	11	Cornelius Vanhorn.....	2	2	2	1	7
Elias Clark.....	1	1	1	5	8	William Brown.....	1	1	2	1	5
Barnet Cole	1	1	1	2	5	Edward Barker.....	3	2	2	..	7
Daniel Outwater	2	1	1	1	5	Joseph Ratan	1	1	..	1	3
Cornelius Valoe	1	1	3	..	5	John Stickney.....	1	1	2	..	4
William Clark	3	2	..	1	6	Benjamin Bradley.....	1	1	3	1	6
Nicholas Peterson.....	3	2	6	4	15	John Huyke	2	2	..	1	5
Mary Grant, Wd	1	1	..	..	2	Garret Benson	1	..	..	..	1
Monn Creef	1	1	..	..	2	John Van Cott	1	1	1	..	3
Paul Peterson	1	1	1	2	5	Moses Carnaham	1	1	..	1	3
Joseph Carnaham	1	..	..	1	..	John Hollowday	1	1	..	1	3
William Ratan	2	1	6	1	10	Joseph Allison	2	2	1	..	5
Daniel Cole	4	3	..	1	8	William Griffis	1	1	4	1	7
John Paulmeteer	3	3	5	2	13	Joel Haight	2	1	4	1	8
Willet Casey	4	1	1	4	10	Peter Van Cott.....	1	..	..	..	1
Conrad Vandozen.....	3	4	4	2	13	Abner Silver	1	1	4	1	7
James Canniff	1	1	2	6	0	Daniel Haight	2	1	4	2	9
John Dorland	2	2	1	2	7	Elijah Birdsley.....	1	1	..	3	5
Solomon Huff	3	3	2	..	8	Thomas Dorland	2	1	..	1	4
Henry Davies	3	1	3	3	10	Jenkins	1	1	1	2	5
Paul Trumpour.....	4	2	1	4	11	Charles Stuart	3	1	1	1	5
John Trumpour	1	1	..	2	4	Ritchard Davern	2	1	1	..	4
James Falkener.....	1	1	3	..	5	John Canniff	3	3	3	1	10
Benjamin Clapp	2	3	2	..	7	Samuel Millor	1	1	3	..	5
Peter Swade	2	1	..	3	..	Abraham Maybe	1	1	2	..	4
Thomas Duglas	2	2	1	2	7	Nicholas Hagerman.....	1	4	5	1	11
William Ritchards	2	1	1	3	7	Henry Hover.....	1	1	2	3	7
Philip Flagular.....	1	3	1	1	6	David Brown	1	1	5	2	9
Samuel Hows.....	1	..	..	..	1	Jonathan Allen.....	1	1	2	1	5
John Frees.....	1	1	2	1	5	John Snyder	1	1	4	2	8
John Vanschiver	1	1	5	2	9	Peter C. Brown.....	1	1	4	1	7
Widow Marvee	1	1	1	1	4	Samul Dorland	1	1	1	1	4
John Huyke, Jun.....	1	1	1	..	3	Reuben Bedell	2	1	1	2	6
John Williams.....	1	1	1	4	7	Daniel Vancleef	1	1	2	5	9
Isaac Cole	1	1	2	..	4	Paul Huff	2	2	1	..	5
Elias Cornwall	1	3	1	1	6	James Noxon	2	2	3	2	9
Burger Huyke	2	2	2	1	7	Daniel Outwater, Jun....	2	1	1	2	6
Alexander Campbel	1	..	..	1	..	Peter Van Schiver	1	2	..	..	3
William More's family.....	..	1	1	1	3	Thomas Clark	1	2	4	..	7
Henry Rhyon	1	1	..	2	4	Gilbert Bogert	1	1	1	..	3
John Roblin	1	1	1	4	7	Abraham Bogert	1	1	5	1	8
John Haveland	1	2	..	3	..	Christopher Germon	2	1	5	3	11
Isaac Brown.....	1	1	1	4	7	Jacob Post.....	1	1	..	2	4
Thomas Morgan	1	1	..	2	4	John Van Meer.....	1	1	3	4	9

149 men, 128 women, 169 males, 146 females ; total, 592.

Annual Return of the Inhabitants of Adolphus Town, March, 1808.

Names.	Men.	Women.	Males.	Females.	Total.	Names.	Men.	Women.	Males.	Females.	Total.
Daniel Haight.....	2	1	5	2	10	John Canniff.....	2	2	3	1	8
Thomas Dorland.....	1	1	1	..	3	Isaac Cole.....	1	1	1	..	3
David Brown.....	1	1	6	2	10	Daniel Cole.....	2	3	1	1	7
Paul Trumpour.....	4	1	5	1	11	Henry Hover.....	1	1	2	4	8
Anthony Samater.....	1	1	..	2	4	Conrad Vandozen.....	2	3	4	2	11
John Trumpour.....	1	1	..	1	3	Batese Sulore.....	1	1	..	..	2
John Emery.....	1	1	..	..	2	Joseph Allison.....	2	1	1	1	5
Joseph Ratan.....	1	1	1	1	4	William Ratan.....	1	3	5	1	10
Peter Ratan.....	1	1	1	..	3	Jeremiah Allison.....	1	1	5	2	9
William Casey.....	2	2	3	4	11	Abraham Maybe.....	1	1	2	..	4
George Rutter.....	2	2	2	5	11	Jonathan Allen.....	1	1	3	2	7
John Sticney.....	1	1	1	1	4	Peter Ratan.....	1	1	..	1	3
John Dorland.....	1	2	3	1	7	Nicholas Hagerman.....	1	4	4	1	10
Peter Vauschiver.....	1	2	1	..	4	Thomas Douglas.....	1	2	1	3	7
Peter Swade.....	1	2	..	..	3	Edwar Barker.....	2	2	2	1	7
John Van Cott.....	1	1	..	2	4	James Noxon.....	1	1	4	2	8
Charles Stuart.....	2	2	..	2	6	Cornelious Van Horn.....	1	1	3	2	7
Willet Casey.....	4	2	1	5	12	Thomas I. Dorland.....	1	1	1	..	3
Joseph Pope.....	1	1	2	2	6	William Griffiths.....	1	1	4	1	7
Philip Dorland.....	2	3	1	2	8	Noxon Harris.....	1	1	1	..	3
Joseph Carnahan.....	1	..	..	..	1	Garret Benson.....	1	..	..	..	1
Samuel Dorland.....	1	1	..	1	3	James Canniff.....	2	1	2	6	11
Henry Davice.....	3	1	3	3	10	Gilbert Bogert.....	1	1	..	..	2
Solomon Huff.....	2	1	2	..	5	Abraham Bogert.....	1	1	7	1	10
Philip Flagler.....	1	1	1	1	4	Samuel Hays.....	1	1	..	1	3
Barnard Cole.....	1	1	2	2	6	Samuel Manning.....	1	1	1	3	6
Albert Benson.....	1	1	5	3	10	Archabald Campbell.....	2	1	2	3	8
John Williams.....	1	1	1	5	8	John Roblin.....	1	1	1	4	7
Elias Clark.....	1	1	2	5	9	William Moore.....	1	1	1	1	4
Isaac Brown.....	1	2	1	3	7	Elias Cornwall.....	1	2	..	..	5
John Haveland.....	1	1	..	1	3	Burger Huyke.....	2	1	3	2	8
Owen Roblin.....	1	1	3	5	10	Widow Huyke.....	1	1	1	1	4
Belyattee Outwater.....	1	1	2	2	6	William Clark.....	1	1	2	2	6
Benjamin Clapp.....	1	1	2	2	6	Cornelious Valoe.....	1	1	3	1	6
James Faulkner.....	1	1	4	..	6	Samuel Miller.....	1	1	3	..	5
Reuben Bedell.....	2	1	..	2	5	Hezekiah Clark.....	1	1	7	5	14
Thomas Dorland.....	2	2	1	1	6	Christopher Germon.....	1	1	5	3	10
Paul Huff.....	2	2	1	1	6	Jacob Post.....	1	1	..	2	4
Daniel Van Clief.....	1	1	2	5	9	John Vauschiver.....	1	1	4	3	9
Alexander Fisher.....	3	4	2	3	12	John Snyder.....	1	1	5	3	10
Benjamin Bradley.....	1	1	4	1	7	John Huyke.....	1	1	1	1	4
Widow Grant.....	1	1	..	2	..	Peter Moncreef.....	1	1	..	..	2
Nicholas Peterson.....	5	4	5	2	16	Paul Peterson.....	1	1	1	3	6
Daniel Outwater.....	2	1	2	2	7	Peter Vancott.....	3	1	..	..	4

122 men, 117 women, 176 males, 153 females ; total, 568.

THE PEOPLE OF ADOLPHUSTOWN.

41

Annual Return of the Inhabitants of Adolphus Township for 1869.

Names.	Men.	Women.	Total.	Names.	Men.	Women.	Total.
Daniel Haight.....	7	4	11	Thomas I. Dorland	2	2	4
Joel Haight.....	5	2	7	William Griffis	5	2	7
Philip Dorland, Jun	4	2	6	Henry Davice	6	4	10
Solomon Huff	4	1	5	Samuel Dorland	2	2	4
Joseph Ratan	2	2	4	Joseph Carnahan	1	1	1
Daniel Outwater.....	5	4	9	Noxon Harris	3	2	5
Nicholas Hagerman, Esq.....	6	5	11	Widow Duglas.....	1	4	4
Peter Swade	1	1	2	William Benson Sole.....	1	2	3
John Van Cott.....	4	1	5	Willet Casey	6	6	12
Conrad Van Dozen	8	4	12	Philip Dorland	2	4	6
Thomas Dorland, Esq.....	3	3	6	Joseph Pope	3	3	6
Moses Carnahan.....	11	4	15	Jeremiah Allison	6	3	9
George Blume.....	2	1	3	Philip Flagler.....	2	3	5
John Williams.....	2	6	8	John Trumpour	2	3	5
Abraham Maybe.....	3	1	4	Jonathan Allen.....	3	3	6
David McWhister.....	4	4	8	William Ratan	8	3	11
Joseph Allison	3	2	5	Henry Hover.....	3	5	8
David Brown.....	7	3	10	Isaa Cole	2	2	4
Daniel Cole	3	3	6	Peter Ratan, Sen'r.....	1	1	2
Charles Stuart.....	3	2	5	Caleb Woodward.....	2	2	4
Edward Barker.....	4	3	7	Peter Ratan, 2nd.....	1	4	5
Christopher German	6	5	11	John Thomson	3	4	7
Isaac Brown	3	5	8	James Canniff	2	6	9
Peter Van Schiver.....	4	4	8	John Dorland	4	3	7
John Havelon.....	1	3	4	Garret Benson	1	1	1
Elias Clark.....	3	6	9	William Casey	4	7	11
Hezekiah Clark.....	9	6	15	Jacob Post.....	2	1	4
John Vanschiver.....	5	2	7	John Snyder	6	3	9
John Huyke	2	2	4	Barnard Cole.....	3	3	6
Albert Benson.....	6	3	9	Archabald Campbell.....	5	4	9
Cornelious Valoe	4	2	6	Burger Huyke.....	1	1	1
Sarah Huyke.....	2	2	4	William Clark.....	4	2	6
Elias Cornwall	3	3	6	Samuel Millor.....	3	2	5
Alexander Fisher, Esq.....	5	8	13	William Grant.....	1	1	2
Daniel Vancleef.....	3	5	8	Nicholas Peterson	10	6	16
Peter Mon Creef.....	1	1	2	Benjamin Bradly	5	2	7
Paul Huff.....	3	3	6	Reuben Bedell, Esq.....	2	3	5
James Noxon.....	6	3	9	John Roblin	2	5	7
Owen Roblin.....	4	6	10	Samuel Hays.....	1	3	4
Abraham Bogert.....	8	2	10	Gilbert Bogert.....	1	1	2
John Sticney.....	3	2	5	Thomas Priestman.....	2	1	3
Benjamin Clapp.....	4	3	7	George Rutter.....	3	4	7
John Embre	1	1	2	Paul Trumpour, Esq.....	4	5	9
Cornelious Vanhorn.....	3	4	7	William Moore	3	2	5

316 males, 276 females ; total, 592.

Paul Trumpour—A crop off the right ear with a slit on each side of the same. 13.

Joel Haight—A hole in the left ear, halfpenny in the under side of the right ear.

Peter Van Cott—A hole in each ear, small crop off the end of the right ear. 4 Mo., 1807. 14.

4 Mo., 1807. Henry Davis—A crop off the right ear, and a half penny of the under side of the left.

Aug. 24th, 1808. Samuel Dorland—Halfpenny on the underside of the left ear.

JAS. WATSON, T. C.

Sol. Huff—A crop off the left ear, a slit in the end of the right ear. Taken B. H. A. & S. D. Huff.

Benj. Clapp—Slit in the right ear, and a slip off the upper side of the left.

Jno. Stickney—A crop off the right ear, and a halfpenny in the same. 16.

Feb. 26th, 1816. Thos. I. Dorland—A crop of the right ear and a hole in the same.

Jan. 26th, 1817. Taken up by James McAfee.

Moses Carnahan—A slit under the right ear, and a crop off the left, May 13th, 1826. But this alteration applies to the sheep only, at present. M. C.

Samuel Casey—A crop of the right ear, and a swallow-fork in the left. Registered Jany. 1818 (pencil).

Willet Casey—A swallow-fork in both ears.

January 1st, 1820. Noxon Harris—A square crop off the right ear, and a slit in the same.

Orrine Ranney—A crop and slit in each ear.

Nicholas Peterson—A crop off the right ear, and a slit in the left.

James Canniff.—Halfpenny under each ear.

7th Jan., 1823.

JAS. WATSON, T. C.

James Watson.—A hole in the left ear.

Jan. 7th, 1822.

J. W., T. C. Deceased.

Lazarus Gilbert's mark.—A crop of the right ear, a slit in the left and a nick under the same. 24th May, 1824. J. WATSON, T. C.

William Braughton's mark is a hole in each ear.

May 13th, 1826.

M. CN., T. Ck.

1827, May 23rd. Job Deacon's mark is a swallowfork in the left ear and a halfpenny in the upper edge of the right ear.

M. CARNAHAN, T. C.

June 21st. John Mogg's mark is, a crop off the right ear and a halfpenny under same ear.

M. C., T. C.

Noxon Williams' mark is two slits in the right ear and one in the left. June, 1827. M. C., T. C.

Wm. More Roblin's mark is a slit in the end of both ears.
Jan. 19th, 1820. H. DAVIS, T. C.

Thomas Casey's mark is a swallow fork in both ears and a half penny under the left ear. Jan. 21st, 1828. H. DAVIS, T. C.

Robert Hampton's mark is a crop off the right ear a halfpenny under the left ear and a hole in the same.
Feb. 21st, 1828. Deceased. HENRY DAVIS, Jr., T. C.

Feb 21st, 1828. Henry Davis, Jr., Mark is a slit in the end of the right ear and a halfpenny from under the left ear.
H. DAVIS, Jr., T. C.

May 30th, 1828. Isaiah Thompson's Mark is a crop off the end of the right ear.

Jan. 5th, 1829. Gideon Dayton's mark is a slanting crop off the top of the right ear and a halfpenny from under the left ear.
H. DAVIS, T. C.

Jan. 4th, 1830. Joseph Outwater's mark is a crop off the left ear and a hole in the same. Taken up by Paul T. Dorland.
Deceased. HENRY DAVIS, Jr., T. C.

Jan. 4th, 1830. Augustus Short's mark is a crop of the right ear and two slits in the end of the same ear. H. DAVIS, T. C.

Jan. 4th, 1830. James Mc Afee's Mark is slit under the right ear and a crop off the left ear. H. DAVIS, T. C.

Jan. 3rd, 1831. Joel and Silas Thompson mark is a half crop off the top of the right ear and a half penny from under the left ear.
H. DAVIS, T. Clerk.

January 3rd, 1835. Ricketson Haight's Mark is a crop off the left ear. RICKETSON HAIGHT, T. Clerk.

Robert McAfee's Mark—A hapeny under the right ear registered November 21st, 1836. R. HAIGHT, T. C.

Richard Daverne A crop on the top of the left ear cut square off, and a slit in each ear. STEPHEN GRIFFIS,
21st October, 1839. Town Clerk.

Stephen Gillett—Half crop under side right ear.
4th Jan., 1841. S. GRIFFIS, T. C.

Samuel Hawley—A hole in left ear and a slit in right ear with the under side taken half off and a square tip taken off the upper side.
This 4th January, 1841. S. GRIFFIS, T. C.

Gilbert Casey's Mark—A crop off the left ear and a hole in the right ear. Recorded this 15th July, 1841. S. GRIFFIS, T. C.

David Ruttan; Jun., mark—A slit under each ear.

Recorded this 4th October, 1841.

S. GRIFFIS, T. C.

Richard N. Ruttan's mark—A slit in the end of each ear and under each ear. This 11th October, 1841.

S. GRIFFIS, T. C.

Paul T. Dorland's Mark—A Crop off the left ear and a hole in the same.

JOHN J. WATSON,

15th May, 1843.

Town Clerk.

John G. Griffis Mark—A square crop off each ear and a hole in the right. 8th June, 1843.

JOHN J. WATSON, T. C.

Robert Way's Mark—A notch under the right ear and a notch over the left. Registered this 10th day of June, 1843.

Reuben B. Clapp's Mark—A slit in the left ear and a slight of the right. Registered this 14th August, 1843.

JOHN J. WATSON, T. C.

Samuel D. Haight's mark—A crop of the left ear and a slit in the right and a notch under the right.

JOHN J. WATSON, T. C.

Registered the 19th day of January, 1844.

Richard Rooks' Mark—A Crop off the left ear and nick on the top of it and also a slit in the right.

JOHN J. WATSON, T. C.

Registered 26th April, 1844.

James Shaughnessy's—A crop off the left ear and a slit in the same. Registered this 19th August, 1844.

JOHN J. WATSON, T. C.

Parker Allen's Mark—A crop off the left ear and a slight in the right. Registered this 29th April, 1845

JOHN J. WATSON, T. C.

Archd. C. Davis Mark—A crop off the left ear and a nick in the end of the right.

JOHN J. WATSON, T. C.

Registered this 23rd day of January, 1848.

John P. Dorland Mark—A halfpenny cut out of the under side of the left ear. Registered 7th July, 1848.

JOHN J. WATSON, T. C.

Jany. 22nd, 1849. Thos. I. Dorland mark—A crop off the right ear and a hole in the same.

PAUL T. DORLAND,

Town Clerk.

Henry V. and Samuel D. Huff—A crop off the left ear and a slit in the end of the right ear.

P. T. DORLAND,

Oct. 27th, 1849.

Town Clerk.

Henry Huff's mark—A swallow form in each ear and a half penny under the right.

SAMUEL D. HAIGHT,

Rechorded 20th March, 1854.

Township Clerk.

Henry Huff's mark is a slit in the end of the left ear.

SAMUEL D. HAIGHT,

Rechorded the 21st of March, 1854.

Town Clerk.

PERSONAL NOTES.

Most of the following personal notes have been prepared by Mr. T. W. Casey of Napanee, Ont. They will doubtless be of much interest to the many descendants of the pioneer law-makers in the preceding pages, these descendants being widely scattered over this Province; and they will also be of some value to students of the early history of Ontario, since they give some information as to the origin of an important part of the first settlers of this Province :

The Allens.—Joseph Allen, whose name appears frequently in the early records, was a native of New Jersey, Monmouth County. He was a Quaker and a large mill-owner and dealer when the American Revolution began. He had a contract to supply flour and provisions to the British Army. This incensed the Americans, and they one day looted his premises. This so moved his spirit that he laid aside his Quaker peace principles, got a commission and raised a company of volunteers for the British service. In the end his property was all confiscated, and he had to come to Canada with the Refugees. He settled in Adolphustown and was granted large tracts of land, in consideration of his losses. He lived and died in the township. His sons, John and Jonathan, were boys of 12 and 14 when they came. Jonathan married a Miss Dougall of Picton, and was long a prominent resident, building the first brick house in the township. He died there. His son Parker Allen still lives there, and is now the oldest native resident. He several times represented the township in the Town and County Councils. One of the fourth generation is now in the Council. Five generations have lived in the same locality. There are numerous descendants. Parker Allen was Township Clerk sixty years ago.

The Allison's.—Joseph Allison, the first town constable named at the first town meeting, was of Scottish descent, but was a native of New York State and one of the Pioneer Refugees. He settled on the Bay Shore in the first concession. His wife was Mary Richmond. They had no children. He adopted his nephew Joseph B. Allison, and made him his heir. He was a farmer and died on his farm in 1840, aged 86 years; his wife died at 95 years. They were both buried in the U. E. L. burying ground at Adolphustown. Joseph B. Allison, his nephew and adopted son, lived and died on the same farm, which is now owned and occupied by his son Henry and grandson. There are to-day three generations living in the same house. He was an active and influential man in Church and State. He became a Methodist local preacher in 1835, receiving his certificate from Rev. Wm. Ryerson, who was then the presiding elder. He was for years a township officer, elected at the Town meetings, and later on Reeve of the township and a member of the Counties Council for Frontenac, Lennox and

Addington. He was also for years Superintendent of Schools for the township—in the sixties—and held other positions. His brother Cyrus became a leading Methodist minister, and died at Picton years ago. Joseph died and was buried in Adolphustown over thirty years ago. One son, David Wright Allison, has twice represented Lennox in the House of Commons, and was Warden of the County, and for years a member of the County and Township Councils. Another son, Cyrus Allison, is now a County Commissioner for the U. E. L. division in the County Council, and was Reeve of South Fredericksburg. Another, Joseph, is Clerk of the Court and a leading man in the church. There are a large number of descendants.

The Barkers were also of the well known early Quaker families, but moved from the Township into Prince Edward. They at one time owned the farm where John Stickney lived, but whether before or after is not now easy to ascertain. They also lived at the Point of third concession between Hay Bay and Bay of Quinte, and had a ferry there to Prince Edward. The place was long known as Barker's Point among the old settlers. Some of the descendants are now leading business men in Picton, and have been for many years.

Reuben Bedell, who was elected township clerk for the ensuing year at the first town meeting, was one of the pioneer Loyalists. He lived on Hay Bay shore, 3rd concession, near where the first Methodist church erected in Upper Canada stood (and the remains still stand). He was a farmer and opened a store in 1797, the first in the Township. This store was largely replenished from the stock of Benjamin Seymour, who kept a large store on the Bay near the present site of Sandhurst. He was several times Township Clerk; had a family but none of the descendants now remain in the township. Some are said to be living in Prince Edward. His sister Elizabeth married Philip Dorland. Not much can now be traced of the family.

Garret Benson, another constable, was also a U. E. L., a farmer living north of Hay Bay, in the fourth concession. There was quite a large family of sons, well-to-do farmers, but not one of the descendants now remain in the township or county so far as can be ascertained. Several of them reside in Prince Edward.

The Bogarts.—Two families of the Bogarts came with the pioneers, Gilbert and Abraham his son. They were from Tapaan on the Hudson River, and were of the Knickerbockers. They settled in the fourth concession north of Hay Bay. Gilbert must have been an old man at the time, and is said to have lived to be over a hundred years old. His son Abraham married a Lazier and she lived to be 102 years. They reared a large and respectable family, but none of the name now reside in the township. Lewis L. Bogart was chairman of the Centennial Celebration Committee in Adolphuston in 1884. Three sons, David, Abraham and Gilbert, became large lumbermen and important business men in Belleville. Gilbert Bogart, for forty years postmaster at Napanee, is a great grandson of Gilbert first. So is Dr. David P.

Bogart, ex-Mayor of Whitby. So is the Rev. Dr. G. M. Meacham, now a well known Canadian Missionary in Japan. The sons of Abraham were all successful business men and the descendants are widely scattered over the Province. They were Methodists. One of the sons of Abraham was among the nine young people drowned near the old Methodist church in 1819.

The Campbells.—Archibald Campbell was one of the early township clerks and was elected to that office several years. He was of Scotch origin. One daughter married ———— Ridout, the elder, for years a leading citizen of Toronto and Upper Canada, and was the mother of Thomas Gibbs Ridout, an active officer during the war of 1812-14 and President of the Upper Canada Bank. He in turn was father of Lady Edgar, of Toronto, wife of Sir James Edgar, Speaker of the House of Commons. His son Alexander was also a prominent man in Adolphustown, and lived and died there. He had a large family. His son Archibald was the first elected representative of the Township in the District Council, over forty years ago, and lived and died in the township. Another son, Alexander, was for years a leading merchant in Napanee, and its second postmaster. He built the "Campbell House" yet a leading hostelry in the county. Two of the grandsons of Alexander Campbell the first, Archibald and Peter Davis, represented the township in the County Council at various times, and a great grandson, Nelson Davis, is now the Reeve of the Township, elected this year by acclamation. Not one of the Campbell name now resides in the Township.

The Canniffs.—James Canniff was for years a leading resident of Adolphustown; he owned a farm in the third concession on the Hay Bay Shore. He died there in 1851, aged 86 years. He was a native of Dutchess County, N.Y. He reared a large family, and there are many of his descendants yet, occupying leading and respectable positions here and there, but not one of the name now resides in the township. He had two sons, Jonas and John. The former became a large mill-owner a few miles up the river from Belleville. Dr. William Canniff, author of the "History of the U. E. Loyalists in U. C.," and later on City Physician of Toronto, was a son of Jonas. John also became a mill-owner and the founder of Cannifton, on the Moira River, Hastings County. The daughters married well known citizens, viz., Thomas Casey, Ricketson Haight, and Samuel Hawley, all of Adolphustown; Samuel Miller of Fredericksburgh, John Singleton (for many years postmaster at Brighton), Cornelius Van Horn of Hillier, — Chamberlain, and Reuben Clapp, of Adolphustown.

Moses Carnahan was twice town clerk at an early day. The family then lived in the 2nd concession on the bay shore of what has ever since been known as "Carnahan's Bay." They moved from there, Moses going to Picton, where he died years ago, an eccentric old man. Several of the relatives are living about Picton and Prince Edward County, but little is known about them in Adolphustown.

The Caseys.—Willet Casey, one of the first officers elected, was a U. E. L., a native of Providence, Rhode Island. He and his brother William were both active in the American war, and left for Canada at its close. He first moved to the western border of Lake Champlain, supposing that he was in British territory, but finding he was not so when the international boundary was finally fixed, he left all there and moved on to Upper Canada, living and dying in Adolphustown. He died in 1848, aged 86 years. His brother William died in 1842, aged 81 years. They were strong and active men, and were officers of the township in some capacity for many years. Willet erected the first iron foundry in the district probably, near "Carnahan Bay," 2nd concession, and is said to have cast the first iron mould-board ploughs known to be made in the Province. William erected the first wool-carding mill, located at first at Lake-on-the-Mountain, now Glenora, early in the century. Willet was elected to Parliament in about 1811, and sat for a few years. Later on, in about 1836, his son Samuel was elected to that position. In late years his grandson, Dr. Willet Casey Dorland, was elected for Prince Edward County. Willet Casey was a Quaker; his brother William a Methodist, a member of the first class formed and a trustee of the first church built. They both reared large families, and there are yet numerous descendants, but not one of the name now resides in the township.

The Clapps.—There were quite a number of members of the Clapp family, who, first and last, held public offices in the township. They came from Dutchess County and were Quakers originally. One or two families lived in Fredericksburg, near the Adolphustown boundary. They have been more or less intermarried with the Dorlands, both in the States and here. Benjamin Clapp was one of the principal ones in Adolphustown. One son, Paul Clapp, J.P., became a leading farmer and J.P. in Hillier, Prince Edward. Two of the daughters, Jemima and Phebe, married respectively John and Burger Huyck, living north of Hay Bay. The Huycks and their sons mostly lived and died there, and were elected to a number of township offices, first and last. But one of the name now resides in the township. Two others of Benjamin's daughters, Tabitha and Deborah married — Hagerman and Rudolph Purdy, leading farmers in Sydney, Hastings County. Several of the relatives have been prominent men in Prince Edward; one, Robert, was warden and a candidate for the Legislature in the Conservative interest. Another, James, is now the Mayor of the Town of Picton. The family were characterized for energy and business shrewdness. John Clapp was a soldier in Burgoyne's army during the war. Reuben B. Clapp, one of the last of the town clerks, was a son of Joseph Clapp, and lived in the 3rd concession on the Hay Bay shore. He died in the township. He married a daughter of James Canniff and reared several children, but none live in the township now, or any of their children.

Daniel Cole was one of the pioneers and settled on the first lot (east side) in the township, on the Front. It is said that while the company were waiting in their canvas tents, in 1784, for the sur-

veyors to finish their work, so the farms could be drawn by lot, that all agreed as Daniel Cole had the largest family he should be allowed at once to settle on the first lot. This was his wish, and all turned in and helped him chop away a small clearing and build a log house, which was covered with marsh hay or rushes. He also managed to raise a few potatoes that year from some seed he had with him. He and some of his descendants lived to a great age, from ninety to over a hundred years. There were large families but none of them, or of the name, are now resident in the township. Some of them, to considerable numbers, are scattered elsewhere in the country. It was from the home of one of these sons, Barnard Cole, and from his boat that the great drowning took place in front of the Methodist Church, at Hay Bay in June, 1819. Four of the family were of the party at the time, and one was drowned.

Joseph Cornell, whose name appears among the early residents, lived in fourth concession, north of Hay Bay. It is said he was a mulatto, and his wife was suspected of witchery by some of the early Dutch settlers. It is said on one occasion a neighbor's child was sick and was supposed to be "bewitched" by Mrs. Cornell. The friends got her and threatened to burn her alive unless she would put her hands on the sick one and say "God bless the child" so as to break the spell. This she did, but was thought to have done so very reluctantly. The child is said to have got well. The Cornells long ago left the township, or dwindled out, and none of that name now remains.

The Davis Family.—Henry Davis was one of the early town clerks and occupied that office several years. He was of English origin. He was a sergeant of 29th regiment during the war. He settled on a farm in the second concession, where he lived and died. His son Henry lived and died on the same farm, and was for years an officer elected by the town meeting. Archibald Campbell Davis, a son of Henry, was for years a member of the town and county councils; so was Peter, another son. Now, Nelson Davis, a son of Archibald C., is the Reeve of the Township and has been its representative in the County Council. Other members of the family have also taken an active part in municipal and political affairs, both in Adolphustown and Fredericksburg. The descendants are now quite numerous in the county. The family have been all Methodists and strongly Conservative in politics, and have been noted for activity and intelligence.

The Dorlands.—Philip Dorland, clerk of the first town meeting, was one of the pioneers who landed in 1784 at Adolphustown, and was one of the commissioners for supplying the inhabitants with the food furnished by the British Government. He located on a farm on the Bay of Quinte a mile or two west of where the village of Adolphustown now stands. Later on he moved to Wellington, Prince Edward Co., where he died. He was born at Beekman, N.Y., in 1755, and died at Wellington in 1814. There are a large number of descendants in Prince Edward and elsewhere. He was elected, as member of Legis-

lature for Lennox and Prince Edward, to the first Upper Canada Parliament in 1792; being a Quaker he would not take an oath of any kind, such as was required then. His seat was declared vacant and Major Vanalstine elected in his stead. His property in New York State was confiscated because of his loyalty to the British Crown. He was a farmer. The first Quaker Society formed in Upper Canada was regularly organized at his house in Adolphustown in 1798, a committee of the New York yearly meeting and Nine Partners (N.Y.) quarterly meeting being present for that purpose. Thomas Dorland, whose name appears in some capacity in nearly every yearly town meeting for years, was a younger brother of Philip. He also was born in Beekman, Dutchess Co., N.Y., in 1759, and appears to have taken an active part in the British ranks, came to Upper Canada with Philip in 1784, settled in Adolphustown, on a farm nearly opposite Glenora, on the Bay Shore, where he lived and died in 1832. He was for years a captain of the Lennox Battalion of Militia, and took an active part near Kingston during the war of 1812-14. He was elected to Parliament at an early time, and the original copy of the Upper Canada statutes he had, printed in 1802, is still kept by his descendants. He was a Justice of the Peace, and held Magistrate's Court at an early time in Adolphustown. He was one of the few pioneers who brought negro slaves with him, some of whom were in the family as late as 1818, if not later. It is said he brought twenty. It is a tradition that some of his slaves refused to reveal his hiding place during the closing times of the Rébellion even when threatened with hanging. Col. Samuel Dorland was a son of his, and was colonel of the Lennox Regiment of Militia till the time of his death in the fifties. He too took an active part in the war of 1812-14, having charge of a company near Kingston. Samuel thought he was the first white male child born in the township. Major Peter Dorland was another son. Both lived and died in the township. Capt. Thos. Dorland was a Quaker, but joined the Church of England later in life, about 1826. There are a large number of descendants yet in the county. A great-grandson, Redford Dorland, is now township clerk (1899) and has been for years. A grandson, the late John P. Dorland, was Reeve for years. Two others of the grandsons were medical doctors at Belleville (Drs. Enoch G. and Peter V.). Paul Trumpour Dorland, the last of the town clerks in the old township record, was a son of Thomas I. Dorland and a grandson of John Dorland, the pioneer settler. His mother was a daughter of Joseph Trumpour, and his first wife a grand daughter of Thomas Dorland, a daughter of Peter V. Dorland. His second wife was also a granddaughter of Thomas Dorland, a daughter of Col. Samuel Dorland. He lived and died in the township. Some of his children are resident there yet.

Thomas Douglass was for a time a well-known citizen. He was married to Miss Caroline Sharp, of Ernestown, Sept. 6th, 1802, and lived in Adolphustown village. He built a house for a tavern, just west of where the town hall now stands, but took sick and died shortly

after. He left three daughters but no sons. They married David M. Lake of Stone Mills, ——— Nichols of Richmond, and ——— Burdett. His widow married Orrin Ranney.

Jacob Dulmage was for a short time a resident of Adolphustown but moved at an early time in life to Marysburg, where he lived and died. He was a prominent member of the Methodist Church, and probably a local preacher for years. He married Sarah Huff, a daughter of Solomon Huff, one of the Adolphustown pioneers. Another of the sisters married Henry Hoover, the father of Mrs. Joseph B. Allison. Another married Henry Vanduzen. Another married Capt. Abraham Maybee of Adolphustown. It is said that Mrs. Wright, mother of the Rev. David Wright, one of the early Methodist preachers, was a sister of Jacob Dulmage. Rev. D. Wright was the father of Dr. H. H. Wright of Toronto. Dr. I. H. Cameron of Toronto, is a son-in-law of Dr. Wright. Mrs. Henry Hoover, sister of Mrs. Dulmage, was 11 years old when the family came to this Province. She was married by a Justice of the Peace, in absence of a minister; lived to be nearly 90 years of age, and was buried in the U. E. L. burying ground. It is thought the Dulmages and Hoovers were of Palatine stock, relatives of Barbara Heck. Mrs. Gunsalos, *nee* Amy Allison, says when she was a child her grandmother Hoover, *nee* Huff, wanted to name her Barbara Heck, after their relative.

Area Fergusson whose name seldom appears, is said to have had a farm in Fredericksburg Additional, or the half of the very first lot in Adolphustown, first concession. He is said to have been a well educated and able man. It is supposed he drew up the deed for the first Methodist Church, which is certainly a very able bit of conveyancing, both as regards its composition and penmanship. Little else is known of him now. None of his name, or none connected with him, are known to reside in the township now. See page 76.

Alexander Fisher was one of the prominent early settlers of Adolphustown, and the first Judge of the Midland District, which then comprised all the territory now in the cities of Kingston and Belleville, and the counties of Frontenac, Lennox and Addington, Prince Edward and Hastings. The Courts were then held quarterly, alternately at Adolphustown and Kingston. He was also a farmer, having 600 acres of fine farming land in the 3rd Concession, on Hay Bay, a mile or two east of the Methodist Church, now known as the Platt farm. He lived and died and was buried on that farm, where there is now a monument to his memory. He married Miss Henrietta McDowell, a daughter of Col. McDowell, a leading resident of Marysburg, Prince Edward, March 15th, 1802. They had two daughters, Helen, born May 31st, 1807, and Henrietta, born March 27th, 1811. The marriage and baptismal records are in Rev. Robert McDowell's record. There were no sons. Both daughters married the Kirkpatricks, lawyers in Kingston. One of them, Stafford, was County Judge of Lennox and Addington, forty years ago. The other, Thomas, was the father of Sir. George E. Kirkpatrick, ex-Lieut. Governor of Ontario.

John Fitzgerald was of Irish origin, and is said to have been the only Roman Catholic among the Adolphustown pioneers. He was unmarried. He drew a lot next east of Joseph Allison, and in 1801 gave Allison power of attorney to secure his necessary titles, but it is said he died before they were properly made out. The old paper still exists but is much mice eaten. That is about all that is known of him.

The Germans.—Christopher German was next neighbor west of the Bogarts in the fourth concession, north of Hay Bay. He was a soldier of the Loyal Rangers during the war. He reared a large family, all of whom did well. He was a Methodist local preacher, and a trustee of the first Methodist church. Two of his sons, Mathew and Peter, were prominent and popular local preachers sixty years ago. The Rev. John W. German, of Berlin, now a superannuated Methodist minister, is a grandson. Rev. J. F. German, D.D., now of Elm St. Church, Toronto, is one of his descendants. Others of them are numerous in Prince Edward County and elsewhere, but none of the name now remain in Adolphustown. He died and was buried where he first settled. He never took an active part in municipal or political affairs, but was the most prominent man in his locality in church matters. The old homestead remained in the hands of some member of the family until quite recently, and the farm was one of the best and most valuable in the township.

Lazarus Gilbert was a carpenter by trade. He was the builder of the Church of England in 1822-23, and, though a Methodist, was elected churchwarden at the town meeting held Jan. 6th, 1823.

Stephen Griffiths was for three years township clerk. He lived at the village and kept a tavern there at an early time, when the District Courts were held. He was a son of William Griffith. They were New Jersey Loyalists, and he joined the New York party in 1783. There were several sons, Stephen, William, Gilbert, Philip, most of whom once lived in the township. There are now none of the name, but several descendants in Fredericksburg.

The Hagermans.—Nicholas Hagerman was one of the most prominent of the early pioneer settlers. He settled in the Bay Shore on the lot where the Refugee party first landed and on which the U. E. L. burying ground is located. The house in which he lived was burned a few years ago. He is represented as being a man of not much education, but of much energy and shrewdness. He was specially authorized to act as a lawyer, and was said to have been the first to legally practise in Upper Canada. He had one daughter and three sons; Christopher was a practising lawyer in Kingston, and once Collector of Customs. He was elected to represent Kingston, and was Solicitor General of Upper Canada during the Mackenzie stirring times of the thirties, and was then appointed Chief Justice, which he held till his death. Daniel, another son, was elected M. P. for the County, but died before taking his seat. He studied law and lived in

Bath. Probably was not married. Joseph was also a law student at Bath, but died early and probably was never called to the bar or married. Jane the daughter was probably not married. Mrs. Robinson, wife of the late Hon. J. Beverly Robinson, Lieut. Gov. of Ontario, was a daughter of Chief Justice Hagerman. Nicholas lies buried in the U. E. L. ground, in a grave now unmarked and unknown.

The Hights.—Simon Hoyt came from England and settled in Salem, Mass., in 1628. The great-great-great-grandson of this Simon Hoyt was Joseph Hoyt or Haight, who lived at Washington, Dutchess Co., N.Y. Joseph and Margaret Haight had eight children—Joseph, Jonathan, Obadiah, Rachel, Reuben, Amos, David and Daniel. The youngest child, Daniel, was born Jan. 14th, 1764, and died at Adolphustown Aug. 19th, 1830. He came to Canada at the end of the last century. The children of Daniel and Mary Haight numbered eleven. The eldest son, Philip, married Anna, daughter of Philip Dorland. The third child, John, married as his second wife Betsey, the daughter of Philip Dorland. The fourth child, Rhoda, married Daniel Ruttan, son of Wm. Ruttan. The sixth child, Ricketson, married Mary, fifth daughter of James Canniff. The seventh child, Reuben Amos, married Jane West, grand-daughter of Wm. Casey. The eleventh child, Samuel Dorland Haight, married the daughter of Samuel Dorland, son of Thomas Dorland. The eldest son of Ricketson Haight is Canniff Haight, who married Jane Casey Ingersoll, daughter of Isaac Ingersoll and grand-daughter of Willet Casey. Joel Haight, a nephew of Daniel Haight, married Bathsheba Dorland, second daughter of John Dorland.

Jacob Hoover, in addition to being a farmer, carried on the trade of waggon making.

The Huffs.—Solomon Huff first drew a lot on Hay Bay shore, near No. 1, but when that was made a part of Fredericksburg Additional he gave it up and accepted a lot in second concession distant from the Bay, which was then of much value, so as to be in the same township as the other Fourth Town Residents. Paul Huff, son of Solomon, was a leading and well known farmer on Hay Bay. It was in his house that the first Methodist Class was formed in the Province, by William Losee in 1791. It was on his farm that the first Methodist Church in Upper Canada was built. It was in his barn that the first Quarter Sessions in the Midland District was held, in the summer of 1794, the next being held at Kingston, and then in the Methodist Church until a Court House was erected. There was a large family of well-to-do and quiet farmers, taking a prominent part in Methodist Church affairs, but not much in political concerns. None of the name now reside in the Township. Several are in Prince Edward. A sister married ——— Allison, the father of Joseph B., and another Jacob Dulmage, who moved to Marysburg, Prince Edward County. A number of the descendants still remain but are scattered. See p. 61.

Andrew Huffnail drew No. 11 in Fredericksburg Additional and built a saw-mill thereon, but after that took No. 14 so as to be in Adolphustown. Later on he returned to his first lot.

ONTARIO BUREAU OF INDUSTRIES.

John Hughes, a well educated Englishman, was one of the early residents of the old school. Pupils were attracted to this school from a considerable distance. Sir John A. Macdonald was in early days a pupil in the old Adolphustown school.

John Huyck, the last on the list of the officers of the first town meeting, resided north of Hay Bay, where he lived and died, and where some of his descendants are still living. The family are active and well to do. Their father, Edward Huyck, was an officer in the Militia, and one of the early timber men who took rafts to Quebec in those early days. There were several members of the original family—sons and daughters—and the family has always been represented in the township, but only one or two of the family name are now there. His father, Edward Huyck, probably built the first stone house in Adolphustown, which is still standing, and is occupied.

Abraham Maybee was one of the pioneers and settled on a farm just east of the Allens, where Adolphustown village now stands. He was a Captain in the Militia and was popularly known as "Captain Maybee." He had a blacksmith shop and a sawmill just adjoining the village, but no vestiges of them are now left. He is mentioned in the original Government record as "Captain of Associated Loyalists." He lived and died on that farm, dying June 17th, 1832, at the advanced age of 96 years. Parker Allen now remembers helping his father carry the old man on a bed out of the house when it was on fire. He came from Dutchess County, New York. He had two sons, Robert and Isaac. Isaac was in the war of 1812, and died while thus in the services. Robert was drowned off a raft in the St. Lawrence when on the way to Quebec. Both were unmarried. He had two daughters. Elizabeth married Noxon Harris, a former prominent resident. One of his daughters, Mrs. Garner, still lives in the township, and is now the oldest woman in it. Jane married Dr. Samuel Neilson, at Ernesttown, and was the mother of Judge Joseph Neilson, who presided at the celebrated Henry Ward Beecher trial in New York, some years ago. He lies buried beside his father and mother in the Morven Methodist Church burying ground in Ernesttown.

William Moore was one of the pioneers, and is put down in the Government list as a "foreman or overseer of Works, Engineer's Department." He had lived in the third concession. He was a carpenter, and is said to have finished the old Adolphustown Methodist Church and to have built the Methodist Church at Congers, near Picton, which is now the oldest of its kind in use in Ontario. It was built in 1809. He was class leader of the first class organized in Adolphustown in 1791, and was referred to by the old members as a "Father in Israel." A daughter married John Roblin, so much noted among the early residents—the father of David Roblin, M.P., Rev. Philip Roblin, Mrs. George H. Detlor, of Napanee, and others. Wm. Moore does not appear to have had any sons, but there are numerous descendants through the daughter. He died at his farm, and was buried in the

burying ground at the old Methodist Church on Hay Bay. He never appears to have taken much part in municipal or political affairs.

The Petersons.—There were two large families of the Petersons among the first settlers, Nicholas and Abraham, both of whom had done active service in the British cause. There was a large family of them, some of whom settled in the Eastern District and some in Prince Edward, besides those in Adolphustown. The latter were in the third concession, on Hay Bay shore, next to Judge Fisher, where some of the descendants yet live. They were good farmers, but never took a prominent part in public affairs. One of the descendants, Paul Peterson, represented Prince Edward County in Parliament sixty years ago. They were of the Loyalists of New York, and all had land grants. One of the descendants, Jacob Peterson, married a daughter of Rev. Darius Dunham and lived in Fredericksburg. Some of the children are still living. William Peterson, a son, lived on the homestead, and his son Nicholas now resides there. One daughter, Leah, married Nicholas Bogart, north of Hay Bay, and several of that family are living. The families of descendants are now in Prince Edward, Hastings and elsewhere. They never took a prominent position in township affairs. They were Methodists. Two or three leading families lived in Ameliasburg.

Orrin Ranney was several times township clerk. He does not appear to be of the U. E. L's. He lived in Adolphustown village and had an iron foundry there, the first in the locality, but not the first in the township. He married the widow of Thomas Douglas in 1810. They had two sons, Thomas and James, but we have no record of them, and two daughters: Caroline who married John Gibbard, of Napanee, now the oldest business man in the town, and the mother of Thomas Gibbard, Esq., Manager of the Gibbard Mfg. Co.; Cynthia, the other, married Samuel Blackley now of near Belleville. None of the family name now reside in the township or county.

William Robins was town clerk at one time, and his records are among the most systematic and best written of any of the township. The Robins family, according to the Government record, appear to have been quite numerous, but none located at Adolphustown at first; some in Kingston, Ernesttown and the Eastern District. They were of the loyal Rangers during the war. He is said to have kept the first store in the township, on the bay shore front of the village, where the wharf is now located, and one lot east of Hagerman's. He does not appear to have remained long in the township, and none of the name have resided there for fifty years or more. Few remember the name at all now.

The Roblins.—John Roblin, whose name appears often in the town meeting record, lived in the third concession, near Hay Bay, where a number of the descendants still reside. He was a Methodist local preacher, one of the first converts of the labors of the Rev. Darius Dunham. He was elected to the Upper Canada Parliament,

but was declared ineligible and the seat declared vacant because he was a lay preacher. He was elected again, but died before the next session was held. His descendants have been numerous and influential. John P. Roblin, who represented Prince Edward County for many years in Parliament, was a grandson; he was appointed Registrar of that county by the Baldwin government, and died holding the office. David Roblin, who represented Lennox and Addington for years, was also a grandson. Marshal Bidwell Roblin, who was Registrar of Lennox and Addington for years, was a son of David. Mr. R. P. Roblin, of Winnipeg, who has for years been a prominent member of the Manitoba Legislature and was leader of one of the political parties, is a descendant—son of James, of Sophiasburg. Owen Roblin, the founder of the Roblin Mills in Ameliasburg, and for fifty years post-master there, is a grand-on—now over 90 years of age. John Roblin first married a daughter of Wm. Moore, the first Methodist class leader.

The Ruttans.—William Ruttan, the original of the Adolphustown families, came from New York State with the Loyalists and settled on a farm on the Front, on Bay of Quinte shore. He was one of the early Methodists of the Township and a trustee of the first Methodist church. There was a numerous family and a number of the descendants are well-known residents now. Henry Ruttan, who represented Northumberland County in Parliament back in the thirties and was once Speaker of the House, was a son. He was till his death Sheriff of Northumberland and Durham. Rev. Mr. Thompson of Carlton West, President of the York Pioneers, is a grandson. The late Dr. Allan Ruttan, of Napanee, who became a man of considerable local note, was also a grandson. William Ruttan was spoken of as a man of great piety. His wife was a sister of Matthew Steel, who lived a short time in Adolphustown and then moved to Fifth Town (Marysburg) where he lived and died. Steel and his sister, Mrs. Ruttan, had very powerful voices, and it is said they used to talk with each other across the Bay, there a mile and a quarter wide. She was a woman of much strength, and could rake and bind wheat and keep up to a cradler, which not many men could do. John C. Ruttan, who was born in Adolphustown, a schoolmate of Sir John A. Macdonald, died in Pittsburg township January 30, 1899, at the age of 84 years.

George Rutter was a hatter by trade and doubtless found some of his work in making "beavers" for the Quakers who were among the early settlers. His son John succeeded him at this occupation.

Nathaniel Solmes was one of the early residents, but did not remain long in the township. He moved to Sophiasburg, Prince Edward County, and there is but little remembrance of him in Adolphustown. Two of his sons became prominent and wealthy men in Sophiasburg, and there are a number of the descendants residing there now, among the leading citizens. David Barker Solmes, a grandson, is now one of the oldest residents of the township. He was, some years ago, Con-

servative candidate for the Ontario Legislature for that county, but was defeated by the late Gideon Striker. Another brother, Reuben, was a wealthy citizen there, and died in Belleville about ten years ago. Gilbert Solmes, one of the early settlers of Richmond township, in Lennox county, was a son of Nathaniel, and lived to be an old man. A number of his descendants are yet resident in the township. They appear to have been all energetic and successful business men, but were not long enough in Adolphustown to take a prominent part there. Capt. Solmes, of one of the Toronto and Niagara steamers, is one of the descendants.

John Stickney was for three years township clerk. He lived in the third concession and was a doctor. He married Rebecca Barker, a daughter of a U. E. L., in 1804, and some years later moved to Sixth town (Sophiasburg) where he lived and died. They reared a large family, most of whom were prosperous and influential men. They were Quakers. He does not appear to have been on the Government list as a U. E. L., nor does his name appear among the families who first landed in the township.

Peter Swade, whose name appears early in the records, lived in the first concession at the west of the village on one of the lots of the "town plot." Some stories now are told of his eccentricities, but beyond that nothing seems now known of him. The family appears to have left the township at an early time, and their names are now forgotten.

The Trumpours.—Paul Trumpour, the original of the family of that name, was one of the pioneers and settled in third concession on a farm now owned by a great grandson, and which has been always in the family. It is now the most numerous family in the township. He was an officer in Lieut. Delany's Brigade during the American Rebellion. His two sons, John and Joseph, married daughters of John Dorland, and raised large families. John had 13 children and Joseph 11. Several of both families are still living in the township. There were several daughters of Paul Trumpour. One married McCuaig, of Halliwell, and was mother of the late James McCuaig who represented Prince Edward County in Parliament for years. Another married Simeon Washburn, who became a member of the old Legislative Council, and was, seventy years ago, one of the wealthiest and most prominent citizens of that county; and one married James Cummings, also a prominent business man in Prince Edward. There are numerous descendants of all these families not only in Lennox and Prince Edward but throughout the Province. The Trumpours were Quakers.

The Valleaus.—Peter Valteau and his sons Hildebrand and Cornelius, aged 9 and 7 years, were among the first pioneer company. Peter appears to have settled somewhere south of Hay Bay, but no one now can tell just where. He and his son Hildebrand moved to Sixth Town (Sophiasburg) before 1800, and settled on the High Shore, a few miles east of Picton, where both lived and died. They lie buried

in the old Conger church burying ground. Mr. A. S. Vallean, now Collector of Customs at Deseronto, is a descendant of Hildebrand, and there are a large number of the family in Prince Edward. Peter was township treasurer of Sophiasburg in 1800. Cornelius Vallean, the other son, drew land north of Hay Bay, second lot to the eastern boundary, where he lived and died. He reared a large family and there are now a large number of descendants, but none of the name are now in the township. Judge Cornelius Vallean Price, now of Kingston, is a grandson. A number of the family name reside in Richmond township and also a number in Ameliasburg, Prince Edward County, and in other sections of the Province. They were Methodists.

Major Vanalstine.—Peter Vanalstine was the Captain of the Fourth Town Company and the Commissary for years. He does not appear to have had any military experience or position. He was a knickerbocker and native of New York. His title of Major appears to have been honorary. He lived on the Bay Shore on the Front, next east of Philip and Thomas Dorland. He was elected to represent Lennox and Prince Edward in the first Parliament, after Philip Dorland's seat was declared vacant because of his refusal to take an oath. He is said to have built the first grist mill at Glenora—then Lake on-the-Mountain, and probably it was the first in Prince Edward County. That was as early as 1791. He had a son Allan who lived for years at the Stone Mills,—Glenora—and died there. Allan married a daughter of Jonathan Allen and there are a number of his descendants yet living in Prince Edward County. Major Vanalstine had no daughters. He had a brother, Cornelius Vanalstine, who was probably the first magistrate appointed in the township. Peter was born in 1747 and was therefore 37 years of age when he landed in Adolphustown. He died in 1811, aged 64 years, and was buried in the U. E. L. ground, but there is nothing now to distinguish his grave.

The Vanduzens.—There were two of the Vanduzen brothers among the first settlers, Conrad and Casper, both of whom appear to have taken a prominent part in the early affairs of the township. Conrad was most spoken of. He lived on the "front," on Bay of Quinte shore, east next farm to the Allison's. He first kept a tavern there, and it was in his house, it is said, that Rev. Wm. Losee, the first Methodist preacher, preached his first sermon in the township, in 1790. He was converted and at once went and chopped down his sign post. Playter in his history of Methodism, speaks of him as unlearned, and at his first attempt at family prayer could only think of "Now I lay me down to sleep." Casper married the widow of Jacob Hoover, the first of the pioneer party who died, having been killed by the falling of a limb of a tree, not many months after the landing. The brothers were put down in the original Government list as "Loyalists from New York." Rev. Conrad Vanduzen, one of the early Methodist Ministers, was a descendant of one of these families. He died at Whitby

a quarter of a century ago. They intermarried with the Huffs, and the descendants are numerous, but none of the name reside in Adolphustown.

Peter Van Skyver was town clerk for two or three terms. His name appears among those who landed first, and he appears to have been located on the "Back Bay," fifth concession, but the oldest inhabitant now has no recollection about him, or any of that family. None of the name have resided in the township for the past seventy years or more.

The Watsons.—James Watson and his son, John Joseph, were town clerks. James was not one of the U. E. Loyalists. He was a native of Scotland, and held some position in the military service. He located in Adolphustown and married a daughter of Joseph Allen. Both lived and died there. It is said he kept one of the early taverns in the Township. John Joseph Watson was his only son. He lived and spent all his days in the Township, and died about ten years ago, one of its wealthiest and most prominent residents. He was several times Reeve of the township, and was Warden of Lennox and Addington. He was also President of the Lennox Conservative Association. He was two or three times Township Clerk, in the old Town meeting days. He married a daughter of Jonathan Allen, his cousin. But one of their children is now living, Mrs. Minnie Watson Duffett, of Adolphustown, now the sole survivor of the family. She has children, but none of the Watson name are now resident in the township. Mr. J. J. Watson donated the land on which the U. E. L. Memorial Church (St. Albans) now stands. The family are all buried there.

The Quakers.—On the seventh day of ninth month, 1798, a "preparative" meeting was held in Philip Dorland's house, for the purpose of organizing a society. A committee was present from the Nine Partners (N. Y.) meeting, consisting of Fry Willes, Enoch Dorland, Gideon Lamore, Harvey Hill and Reuben Haight. A meeting house was erected in 1799, and its ruin still stands. See *Country Life in Canada Fifty Years Ago*, by Canniff Haight. From this as a centre the Quakers spread into Prince Edward County, Frontenac and Leeds. Among the early Quakers of Adolphustown were the Dorlands, Trumours, Haight and Clapps.

DISBANDED TROOPS AND LOYALISTS OF 1784.

Return of disbanded Troops and Loyalists settled in Township No. 4, Cataraqui, Mustered this 5 October, 1784. (Canadian Archives for 1891, page 11.)

Allen, Joseph.

Baker, John ; Baker, John, Jr. ; Bangor, Conrand ; Benson, Albert ; Benson, Garret ; Benson, Matthew ; Bogart, Abraham ; Bogart, Gilbert ; Bremner, Peter.

Cammell, Alex. ; Cammell, John Law ; Carnahan, Joseph ; Clark, Wm. ; Clonch, Benj. N. ; Cole, Barrent ; Cole, Daniel ; Cole, Simon ; Cornell, Albert ; Crysdales, John.

Deane, Moses ; Deane, Samuel ; Dear, John ; Demorest, David ; Dorland, Philip ; Dorland, Thomas ; Driskle, Cornelius ; Duser, Casper V. ; Duser, Conrad V. ; Dulyea, A. Peter ; Dulyea, A. Peter, Jr. ; Dyer, John.

Ellison, Joseph.

Feron, Andrew ; Fitzgerald, John ; Flister, Andrew.

German, Christ. ; German, Christ., Jr. ; German, Jacob ; German, John, Sr. ; German, John, Jr.

Hagerman, Nicholas ; Hartman, John ; Hesper, Fred ; Hofnagle, Andrew ; Hofnagle, Joseph ; Horn, Corns. V. ; Hover, Casper ; Hover, Henry ; Hover, Jacob ; Huff, Paul ; Huych, John.

Jones, William. Lewis, Barrent.

McMasters, James ; Marbird, Michael ; Maybe, Abraham ; More, W.

Parsall, John ; Patterson, Abraham ; Patterson, Christ. ; Patterson, Nicholas ; Patterson, Paul.

Roblin, Owen ; Roblin, Philip ; Rush, John ; Rutter, George ; Ruttan, Pettit ; Ruttan, Peter, Jr. ; Ruttan, W. ; Ryckman, Edward ; Ryckman, John ; Ryckman, John, Jr. ; Ryckman, Tobias.

Sharp, John ; Smith, Richard ; Staples, Ebenezer ; Steel, Matthew. Trumpour, Paul ; Tuffey, Samuel.

Vallou, Peter ; Vanalstine, Major ; Vandermodt, Michael ; Vanderwort, Peter ; Van Skiver, John ; Van Skiver, Peter.

Whitley, John. Yeurex, Isaac ; Yeurex, William.

The number of souls, men, 91 ; women, 44 ; children, 97 ; servants, 8 ; total, 240. Acres cleared, 66.

General abstract of men, women and children settled on the new townships on the R. St. Lawrence :

Major Van Alstine's party of Loyalists settled on Tp. No. 4, Cataraqui : Men, 92 ; women, 46 ; children, 103 ; servants, 17 ; total, 58. P. 5.

PIONEER OWNERS OF LAND.

The following record of Adolphustown lots has been taken from the books of the Crown Lands Department, Toronto.

Con.	Lot.	Name.	Part.	Acres.	Date of Patent.
1	13	Daniel Cole.	W 1/2	100	April 29th, 1808
..	14	Joseph Hofnagle	E 1/2	100	April 5th, 1797
..	14	Andrew Hufnail	E 1/2	100	June 21st, 1837
..	14	Courand VanDusen	W 1/2	100	April 5th, 1797
..	15	Henry Hover	All.	200	Dec. 31st, 1802
..	16	Conrad Vandusen	All.	200	August 10th, 1801
..	17	Joseph Allison	All.	200	Dec. 31st, 1802
..	18	William Rattan	All.	200	Feb. 22nd, 1805
..	19	Jacob Hover	All.	200	May 17th, 1802
..	20	Joseph Allan	All.	200	June 10th, 1801
..	21	Capt. Abraham Maybee	All.	200	{ Feb. 19th, 1803 April 5th, 1797
..	22 }	Town plot, Adolphustown			
..	23 }				
..	24 }	Pt. Rev. Job. Deacon	Part.	14	March 13th, 1848
..	25 }	Rectory of Adolphustown	All.		Jan. 22nd, 1836
..	26 }				
..	27 }	Peter Van Alstine.	All.		June 4th, 1796
..	28 }				
..	29 }	Philip Dorland	All.	200	August 10th, 1801
..	30 }				
..	31 }	Lieut. Michael Vandervoort {	All.	200	{ April 5th, 1797
..	32 }	and Thomas Doland..... {	With small		
..	33 }		quantity of		
..	13 }	Gasper Vandusor	W 1/2	100	August 31st, 1801
2	13 }	Daniel Cole	Pt. of W 1/2	25	April 29th, 1808
..	14 }	Capt. Abr'm. Maybee	E 1/2	100	April 5th, 1797
..	14 }	Capt. Abr'm. Maybee	W 1/2	100	Feb. 19th, 1803
..	14 }	Gasper Van Duser.	E 1/2	100	July 23rd, 1804
..	15 }	Jacob Dulmage	W 1/2	100	Oct. 10th, 1803
..	15 }	Paul Trompour	E 1/2	100	March 1st, 1809
..	16 }	Henry Davis	All.	197	Dec. 31st, 1798
..	17 }	Thomas Dorland	All.	282	April 6th, 1797
..	18 }	Andrew Ferrow			
..	19 }				
..	20 }	Capt. Peter Rattan	All.	200	April 7th, 1804
..	21 }				
..	21 }	Joseph Allen..... {	N.P. {	172	Feb. 27th, 1804
..	22 }		E.P. {		
..	22 }		W.P. {		
..	23 }	Willet Casey	All.	172	Feb. 27th, 1804
..	A	Peter Rattan	All.	150	May 17th, 1802
..	B	Michael Slood		100	August 10th, 1801
..	..	Hog Island, Peter V. Dorland.	All.	12	Feb. 26th, 1855
3	13	Joseph Clapp.....	W 1/2	80	Dec. 31st, 1802
..	14	James McMaster	All.	200	Dec. 31st, 1798
..	15	Alex'r. Fisher	All.	200	Dec. 31st, 1798
..	16	Peter Vanalstine	All.		June 4th, 1796
..	17	Nicholas Patterson	All.	200	May 17th, 1802

PIONEER OWNERS OF LAND—*Concluded.*

Con.	Lot.	Name.	Part.	Acres.	Date of Patent.
..	18	Lieut. Paul Huff	All.	200	May 17th, 1802
..	19	James Noxon	W 1/2	100	Dec. 31st, 1802
..	..	Reuben Beedel	E 1/2	100	Dec. 31st, 1802
..	20	John Caniff	W 1/2	100	May 17th, 1802
..	..	Willet Casey	E 1/2	100	May 17th, 1802
..	21	Philip Dorland	All.	200	Dec. 31st, 1798
..	22	James Caniff	W 1/2	100	May 17th, 1802
..	..	Garret Benson	E 1/2	100	Nov. 25th, 1802
..	23	William Moore	E 1/2	100	August 10th, 1801
..	..	William Moore	W 1/2	100	Dec. 5th, 1807
..	24	William Moore	E 1/2	100	March 1st, 1803
..	..	Owen Roblin	W 1/2	100	Nov. 4th, 1803
..	25	Peter Rattan	E 1/2	100	April 10th, 1804
..	..	Benjamin Clapp	W 1/2	100	Nov. 25th, 1802
..	26	John Canniff	E 1/2	107	April 9th, 1804
..	..	John Roblin	W 1/2	107	Jan. 5th, 1811
..	27	Capt. Peter Rattan	E 1/2	100	Sept. 19th, 1805
..	..	George Rutter	W 1/2	100	Sept. 19th, 1805
..	28	George Rutter	E 1/2	100	May 11th, 1844
..	28	..	W 1/2	..	..
..	29	Paul Trumpour	All.	..	Dec. 31, 1798
..	..	Gilbert Bogart	..	..	..
..	30	Cornelius Van Horn	All.	133	Sept. 19th, 1805
..	31	..	..	..	..
..	32	Paul Trumpour	All.	..	Dec. 31st, 1798
4	13	Barnet Lewis	All.	200	July 10th, 1801
..	14	John B. Lewis	All.	200	Sept. 23rd, 1831
..	15	Peter Vanalstine	All.	..	June 4th, 1796
..	16	Lieut. Peter Vallow	All.	200	July 10th, 1807
..	17	William Clark	E 1/2	100	Dec. 22nd, 1807
..	..	Lewis Lazier Bogart	W 1/2	100	Nov. 12th, 1834
..	18	Lieut. John Huyck	All.	..	Dec. 31st, 1802
..	19	Alex'r. Campbell	..	..	..
..	..	John Law Campbell	All.	200	Dec. 1st, 1897
..	20	Albert Benson	..	..	..
..	..	Peter Dulyea	All.	200	Sept. 26th, 1805
..	21	Abraham Bougart	E 1/2	100	March 7th, 1804
..	..	Gilbert Bogart	W 1/2	100	Dec. 1st, 1836
..	22	Christopher German	All.	200	Dec. 31st, 1798
..	23	James McMasters	All.	180	Nov. 5th, 1811
..	24	..	..	..	..
..	25	William Casey	All.	200	August 10th, 1801
..	26	..	..	..	..
..	26	Willet Casey	..	26	May 17th, 1802
5	13	..	..	1/2	..
..	14	Archibald Campbell	All.	190	Dec. 31st, 1798
..	15	..	..	..	..
..	16	Cornelius Vanalstine	All.	247	August 10th, 1801
..	17	Nicholas Hagerman	All.	138	May 26th, 1797
..	18	Lieut. John Huyck	All.	..	Dec. 31st, 1802
..	19	John Vanskiver	..	..	..
..	..	Gilbert Bogert	All.	198	Nov. 20th, 1809
..	20	Cornelius Vanhorn	..	..	..
..	21	Guysbert Bogert	All.	75	May 17th, 1802

THE ADOLPHUSTOWN COURT HOUSE.

Readers of the records of the Adolphustown town meetings will have noticed that some of the meetings were held in "the Court House." The existence of such a building in this township deserves particular mention. The following extracts from U. C. statutes are worth re-producing here. See also in "Personal Notes" under Fisher, Hagerman and Theff.

32nd Geo. III., 15th Oct., 1792.

XI. And be it further enacted by the authority aforesaid that a Jail and Court House for the Midland District shall be built in the manner aforesaid, in the town of Kingston.

41st Geo. III., 9th July, 1801.

II. And be it further enacted and that the said Courts of General Quarter Sessions of the Peace in and for the Midland District, shall be holden in the town of Adolphus Town on the fourth Tuesday in the month of January, and on the second Tuesday in the month of July, and in the town of Kingston on the fourth Tuesday in the month of April, and on the second Tuesday in the month of October.

"The time came when Adolphustown was almost the centre of Canada Adolphustown was really the centre of the settlements in the central part of Canada. So it came that the Court was ultimately held at the Fourth Town, and Kingston, being twice a year in each place. The first court in this township was held in the barn of Paul Huff, which served the purpose very well in summer.

"The next occasion was in winter, and some building had to be procured. Application was made for the Methodist chapel. Some objection was made on the ground that a "house of prayer" should not be made a "den of thieves," referring to the criminals, not the lawyers. But the chapel was readily granted for the second court held in Adolphustown. It is said that a proposition was made, in due form, that if the inhabitants of the fourth town would build a Court House, the Court should be held there twice a year. The offer was accepted, and a subscription set on foot, which resulted in the erection of a Court House. When the Court ceased to be held, in accordance with the agreement, the Court House reverted to the township."

(Canniff's Settlement of U.C., p. 456).

TOWN MEETINGS IN SOPHIASBURG

(Sixth township, Prince Edward County).

"Passed at Sophiasburg, at a regular town meeting, held on the 3 day of March 1800.

"For the better ascertaining astrays, and knowing and describing horses and neat cattle, sheep or swine. Be it understood by this town meeting, that every inhabitant and householder shall within six weeks from the passing of this Act, have their mark and brands recorded, according to law by the town clerk.

"And be it further enacted by the authority aforesaid, that any astrays, horses, neat cattle, sheep or swine, that shall be found upon any open or improved lands from the twentieth of November to the first of April yearly, and every year the owner or owners of such improvement or cleared land shall give in their natural mark, or artificial marks, and describe their age, as near as possible, to the Town Clerk, who is hereby ordered to record the same in a book, to be kept for that purpose: for which such informer shall receive one shilling for each horse or neat cattle; and sixpence for each sheep or swine. Provided always, and be it so understood, that such astrays above mentioned, is not one of his near neighbors, which shall be left to the Town Clerk to decide. And the Clerk shall send word to the owner or owners, if he knows them, by the mark or brands; and, if unknown to the Town Clerk, he is hereby authorized to advertise them in three different places in this Township; for which he shall be entitled to receive from the owner, or owners as followeth, viz.:—For sending word or writing, or recording or informing any way, one shilling and threepence; if advertised one shilling and six pence, for each horse or neat cattle; and for each sheep or swine six pence per head. And be it further enacted by the authority aforesaid, that if any inhabitant or householder who shall leave any astrays, as above mentioned, on his or her cleared lands for eight days, from the 20th day of November to the first day of April, and neglect to give notice thereof, as by the above Act mentioned, shall loose the award for finding, or feeding such astrays, and pay the owner one shilling for each horse or neat cattle; and sixpence for each sheep or swine. And be it further enacted, by the authority, that if no owner or owners shall appear by the first Monday in April, to prove their property, then, and in that case, the Town Clerk shall advertise for sale, all such astrays, in three townships, viz.:—Ameliasburg, Sophiasburg and Hallowell, for the space of twenty days, describing the marks and brands, color and age, as near as possible; and if no owner or owners shall appear and prove their property, then the Town Clerk shall proceed to the sale of such astrays, by appointing the day of sale, to the highest bidder; and after deducting the expenses, to be adjudged by persons hereafter appointed by each parish, in this town, and the overplus shall be delivered into the hands of a Treasurer, hereafter to be appointed.

"And be it observed—That all well regulated townships is divided into parishes. Be it enacted, by the majority of votes, that this town shall be divided into parishes, and described as follows, that is to say : That from Lot No. 45 west of Green Point to Lot No. 19, shall be a parish by the name of St. Johns, and by the authority aforesaid, that including No. 19 to No 6 in the Crown Lands, west of Green Point, shall be a parish by the name of St. Matthew. And be it further enacted, by the authority aforesaid, that including the tenants on the Crown Lands, and including Lot No. 28, shall be a parish by the name of St. Giles ; and from Nicholas Wessel's to Hallowell, shall be a parish by the name of Mount Pleasant.

"Whereas, all the fines and forfeitures that may incur within our limits, shall be appropriated to charitable uses ; we, the inhabitants of Sophiasburg, in our town-meetings, on the 3rd day of March, 1800, do think it necessary to appoint our Treasurer, in this town, out of the most respectable of its inhabitants, to be Treasurer to this Town, to receive all forfeitures and other sums of money that is, or shall be ordered to be appropriated to charitable uses ; which Treasurer is hereby ordered to serve in that connection during good behaviour, or till he shall wish a successor. And be it enacted by the authority aforesaid, that we do appoint and nominate Peter Valleu, who is appointed treasurer, who is to keep a book and receive all the moneys coming into his hands, and enter by who received, and for what fined ; and when a successor is appointed, he shall give up all the monies he has belonging to said town, with the book and receipts, to the successor, and deliver the same on oath, if required ; and that each parish shall nominate one good and respectable inhabitant, who together with the Overseer of the Poor shall be inspectors to inquire and see that all the fines and forfeitures of this town is regularly received and delivered to said Treasurer. And if any person who comes and proves of any astrays that had been within one year and a day, then the Treasurer and those Parish Inspectors and the Overseers of the Poor shall refund such moneys as was delivered to the Treasurer, deducting two shillings on the pound for its fees of said treasurer.

"And be it enacted by the authority aforesaid, that when there is any money in the hands of the Treasurer, and a necessity to lay it out on the same charitable use, this body corporate shall have the sole management and disposing of, who is to receipt to the treasurer for the same end, have recorded in his book, and the use they had applied the same and the Treasurer, Overseers of the Poor, and the Parish Inspector may hold meetings and adjourn the same, when and as often as they or the major part of them shall choose so to do, and shall be a body corporate to sue and be sued on anything that may appertain to their several offices."

We find no further record until the year 1820. (From *Canniff's Settlement of U. Canada*, p. 471.)

MUNICIPAL RECORDS OF HALLOWELL TOWNSHIP.

This township in Prince Edward County was named after Benjamin Hollowell, who died at York in 1799, aged 75 years.

The first record of this township is as follows :

"The annual meeting of the inhabitants of the township of Hollowell, held on Monday, the fifth day of March 1798, held by virtue of an act of the Legislature of the Province of Upper Canada, before Augustus Spencer and John Stinson Jun. two of his Majesty's Justices of the Peace, the following persons were chosen town officers for the ensuing year:—Rozel Ferguson, Town Clerk; Caleb Elsworth and Peter D. Conger, Assessors; James Blakely, and Thomas Goldsmith, Town or Church Wardens; Benjamin Wait, John Miller, Owen Richards, Henry Zufelt, Ichabod Bowerman, Aaron White, Carey Spencer and George Baker, Overseers of Highways and Fence Viewers; Daniel Young and Isaac Bedal, Pound Keepers; Samson Striker, Henry Johnson, Samuel Williams and Isaac Garrett, Constables.—Also At the first township meeting it was enacted that no fence is to be lawful in the township under the height of four feet eight inches high, sufficiently made." Horses, horned cattle, hogs, sheep were to be permitted to run at large with certain exceptions. "It is enacted that if any freeholder shall suffer any Canadian Thistle to go to seed on his farm, he shall forfeit and pay the sum of twenty shillings." A law was also passed, that if anyone set fire to any rubbish or brush, whereby his neighbor's property was endangered, without previously making two of his neighbors acquainted, he shall pay a fine of forty shillings, to be expended for the benefit of the highways. Rozel Ferguson, who seems to have discharged his duty as Town Clerk, recording the proceedings in a neat legible hand, was successfully elected to that office for ten years. In 1810 James R. Armstrong was appointed and again the following year. The next following, Arra Ferguson was elected, who continued in office three years, when Simeon Washburn received the appointment, and remained in office two years, when Arra Ferguson was again selected and continued for three years. Robert Scott was Town Clerk two years, and then again followed Arra Ferguson for eight years. William Barker then was appointed. The three Justices of the Peace before whom the annual meeting continued for many years to be held were John Peters, Augustus Spencer and John Stinson, doubtless the first magistrates in the township. In the year 1815 we notice as present at the Annual Meeting Stephen Conger, Barrett Dyer, Ebenezer Washburn, Justices of the Peace. The town-meeting was held in the year 1801 "at the house of Richardson and Elsworth, near Hollowell Bridge;" likewise the following year. In 1803 the meeting was held "at the house of Thomas Richardson." The following year, 1805, it is "the house of the late Thos. Richardson." In 1806 the meeting was "at the dwelling house of Thomas Eyre." In 1807 it is "the Inn of Thomas Eyre." Here the annual meeting was successively held for many years.

(*Canniff's Settlement of U.C.*, p. 480-2.)

AN ASSESSMENT FOR THE TOWNSHIP OF HOLLOWELL
THIS EIGHTEENTH OF JULY, 1798.

<i>First Class Rated.</i>	
Daniel Pettet.....	£0.2.6
John Platt.....	2.6
Joseph McCartney	2.6
C. Huyck	2.6
Jonathan Farguson, Jr.....	2.6
Daniel Tubs	2.6
John Miller	2.6
Solomon Spafford.....	2.6
John Richards	2.6
Owen Richards	2.6
John Elles	2.6
William Dyre	2.6
Jacob Rattan.....	2.6
Arthur Youmans	2.6
David Youmans	2.6
James Rogers	2.6
David McG. Rogers.....	2.6
John Peters	2.6
Corey Spencer	2.6
David Conger	2.6
Jonathan Bowerman	2.6
Joseph Turwiliger	2.6
William Cunningham	2.6
Curnelous Blunt.....	2.6
Aaron White.....	2.6
Jacob Cronk.....	2.6
Isaac Garratt.....	2.6
Joseph Jinks.....	2.6
Ebenezer Palmer	2.6
Henery Zeufelt.....	2.6

<i>Second Class Rated.</i>	
Peter Designea Conger.....	5.0
Ichabode Bowerman	5.0
Daniel Young	5.0
Joseph Winn.....	5.0
Caleb Platt	5.0
Jonathan Farguson, Sr.....	5.0
Caranton Farguson	5.0
Samson Striker.....	5.0
Giles Hill.....	5.0
John Ogden	5.0
Rozel Farguson	5.0
Elisha Miller.....	5.0
Hepry Young, Jr.....	5.0
Benjamin Weight	5.0
Augustos Spencer	5.0
Thos. Goldsmith.....	5.0
Andrew Johnson	5.0

<i>Second Class Rated.—Con.</i>	
Henery Johnson.....	£0.5.0
Thomas Bowerman	5.0
Daniel Rossell	5.0

<i>Third Class Rated.</i>	
Henery Young, Sr.....	7.6
Samuel Williams	7.6
Stephen Hare	7.6
Thos. Richardson.....	7.6
Stephen Conger	7.6

<i>Fourth Class Rated.</i>	
John Stinson.....	10.0
James Blakeley.....	10.0
Abraham Peterson.....	10.0

<i>Fifth Class Rated.</i>	
Barret Dyre.....	10.6

<i>Tenth Class Rated.</i>	
Caleb Elsworth	1. 5.0

<i>Under List Rated.</i>	
Peter Mabee.....	2.0
John Zeufelt.....	2.0
Abram Winn.....	2.0
Wilkeson Ferguson	2.0
John Sikels	2.0
John Spencer	2.0
Joseph Lane	2.0
Barnabas Wemp	2.0
John Frear	2.0
David Frear	2.0
Doctor Prindel	2.0
Henery Bartley	2.0
Gideon Bowerman.....	2.0
Stephen Bowerman	2.0
Jas. Walters	2.0
Jasey Walters	2.0
George Baker	2.0
Isaac Bedell	2.0
Samuel Walters.....	2.0
Ruben Walters.....	2.0
Amos Bull.....	2.0
Charles Cunningham.....	2.0
John Striker.....	2.0
Nathaniel White	2.0
Samuel McCoy.....	2.0
Anthony Badgley.....	2.0
William Dorris	2.0

Approved by us Assessed by us
 JNO. PETERS CALEB ELSWORTH
 AUGTS SPENCER } C.P. PETER DESIGNEA CONGER } Asses-sors.

[Copied May 12, 1899, from the original list now in the possession of Mrs. W. H. Allison, Picton, a grand-daughter of Stephen Conger, and daughter of John P. Roblin, for years M.P.P. and County Registrar of Prince Edward.—T. W. CASEY.]

AN ACT TO PROVIDE FOR THE NOMINATION AND APPOINTMENT OF PARISH AND TOWN OFFICERS
WITHIN THIS PROVINCE.

[9 July, 1793.]

Whereas it is requisite for the maintenance of good order and the regular execution of the Laws, that proper officers should be appointed to superintend the observance thereof; Be it enacted by the King's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Assembly of the Province of Upper Canada, constituted and assembled by virtue of and under the authority of an Act passed in the Parliament of Great Britain, intituled, "An Act for making more effectual provision for the Government of the Province of Quebec, in North America, and to make further provision for the Government of the said Province," and by the authority of the same, That it shall and may be lawful, as soon as conveniently may be, after the passing of this Act, for any two of His Majesty's Justices of the Peace, acting within the division in which any parish, township, reputed township, or place may be, to issue their warrent, giving eight days previous notice to the Constable of such parish, township, reputed township or place, authorizing him on a day to be fixed by the said Justices in the present year, and on the first Monday in the month of March in every ensuing year, to assemble the Inhabitant Household-ers, paying or liable to pay to any public assessment or rate of such parish, township, reputed township, or place, in the parish church or chapel, or in some convenient place within the said parish, township, reputed township or place, for the purpose of choosing and nominating the parish or town officers hereinafter mentioned, to serve in their respective offices for the year next ensuing, at which meeting the said constable shall preside.

And be it enacted by the authority aforesaid, That it shall and may be lawful for the said Inhabitant Household-ers, or the greater part of them so assembled, to choose one fit and proper person from among the Inhabitants to be clerk of the said Parish, town or township who shall and is hereby required to make a true and complete List of every Male and Female Inhabitant within the limits of his parish, town or township, and return the same to the Justices acting as aforesaid, so as they may produce the said List at the General Quarter Sessions in the month of April to be holden, and the said clerk shall and is hereby required, to enter and record all such matters, as shall relate to the said parish, town or township, and shall appertain to his office, which records shall be faithfully and carefully kept and preserved by such clerk, and by him delivered to his successor duly nominated and appointed.

III. And be it further enacted by the authority aforesaid, That it shall and may be lawful for the said Inhabitant Household-ers, in

manner aforesaid, to choose two fit and proper persons, from amongst the said inhabitants, to serve the office of Assessors for the said parish, township, reputed township or place, who shall assess all such rates and taxes, as shall be imposed by any Act or Acts of the Legislature of this Province, and be payable by the Inhabitants thereof.

IV. And also to choose and nominate in manner aforesaid, one fit and proper person to serve the office of Collector for such parish, township, reputed township, or place, who shall and may, and is hereby authorized, from time to time, to demand and receive from the Inhabitant Householders, under the said assessment, such monies as may be due and payable from the said Inhabitants, in respect of the matters aforesaid, which Collector shall account for and pay over the monies so received by him, in such manner as shall be directed by any Act or Acts of the said Legislature, that may authorize the imposing and levying such rates and taxes respectively.

V. And also to choose and nominate in manner aforesaid, not less than two or more than six persons, as shall be specified in the Warrant to be issued by the said Justices, to serve the office of Overseers of highways and roads, to oversee and perform such things as shall be directed by any Act to be passed, touching or concerning the highways and roads in this Province, which said overseers shall also serve the office of Fence Viewers, and are hereby authorized and required, upon receiving proper notice, to view and determine upon the height and sufficiency of any Fence or Fences within their respective parish, township, reputed township, or place, conformably to any resolutions, that may be agreed upon by the said inhabitants of such meeting to be holden, under and by virtue of such Warrant as aforesaid.

VI. And also to choose and nominate in manner aforesaid, a person or persons to serve the office of pound-keeper, who is hereby authorized to Impound all Cattle, and each and every horse, sheep and hog that shall trespass on the lands of any person, having inclosed the same by such high and sufficient Fence, as shall have been agreed on in manner aforesaid, and also to impound any stoned Horse, more than one year old, that shall be running at large upon the highways or commons, and to detain such Horse, until the owner thereof shall have paid the sum of Twenty Shillings, one half to be paid to the person taking such horse, the other half thereof to the Collector, towards the public stock of the District.

VII. And also to choose and nominate in manner aforesaid, two fit and discreet persons to serve the office of Town Wardens for such parish, township, reputed township or place: but as soon as there shall be any church built for the performance of divine service, according to the use of the Church of England, with a Parson or Minister duly appointed thereto, then the said Inhabitant Householders shall choose and nominate one person, and the said Parson or Minister shall nominate one other person, which persons shall jointly serve the office of Church Warden, and that such Town Warden or Church Wardens,

and their successors duly appointed, shall be as a Corporation to represent the whole inhabitants of the township or parish, and as such may have a property in goods or chattels of or belonging to the said parish, and shall and may sue, prosecute or defend in all presentments, indictments or actions, for, and on behalf of the Inhabitants of the said Parish.

VIII. And be it further enacted by the authority aforesaid, That the Constable presiding at such meeting, shall and is hereby required, to cause a List to be made out, containing the names of the persons chosen and nominated to serve and execute the several Offices hereinbefore mentioned in manner aforesaid, which list shall be signed by the said Constable, who shall forthwith communicate the same to either of the Justices, having signed the Warrent by virtue of which such meeting was holden, and it shall and may be lawful for either of the said Justices, or for any Justice of the Peace, acting within the division, and he is hereby authorized and empowered to administer an oath of Office, to each and every person or persons so chosen and nominated as aforesaid, within seven days after such meeting as aforesaid, in the following form :

You, A.B., do promise and swear, that you will faithfully, diligently and justly serve and perform the office and duties of for according to the best of your abilities. — So Help Your God. And that every person having taken such oath, shall be held to be lawfully appointed to such office, for which he shall have been chosen and nominated as aforesaid.

IX. Provided always, that any person so chosen and nominated to serve any of the offices hereinbefore mentioned in manner aforesaid, who shall refuse or neglect to signify his consent to enter upon such service, and to take the oath hereinbefore set forth by the space of seven days after such nomination as aforesaid, shall forfeit and pay the sum of forty shillings for every such neglect or refusal, to be recovered on proof thereof on confession, or by the oath of one credible witness, before any one Justice of the Peace acting within the said Division, to be levied by warrant of distress and sale of the goods and chattels of the party so neglecting or refusing, and to be paid into the hands of the treasurer towards the public stock of the district, except in the case of forfeiture of any person or persons nominated to be overseers of the highways and roads, and refusing to act, whose penalties shall be paid into the hands of the commissioners of the highways and roads, and that it shall and may be lawful, in case of refusal as aforesaid, for any two of His Majesty's Justices, acting within the said Division, to hold a special session for the purpose of naming one or more person or persons to serve the office that may have been refused by the party chosen to serve the same, and fined in manner aforesaid, and if the person or persons so named by the said Justices, upon being served with due notice thereof, which notice the constable is hereby required to serve upon the person, or leave the same at his usual place

of abode, shall neglect or refuse by the space of seven days after the service of such notice, to accept the said office, and take the oath hereinbefore described, he shall for every such neglect or refusal, forfeit the sum of forty shillings, to be levied by distress and sale, and paid over in manner herein before metioned.

X. And be it further enacted by the authority aforesaid, That it shall and may be lawful for the Justices of the Peace, within the respective limits of their commissions at their General Quarter Sessions in the month of April assembled, or the greater part of them, to nominate and appoint yearly and every year, a sufficiently discreet and proper per-on to serve the office of High Constable in each and every district, and also to nominate and appoint such a sufficient number of persons as in their discretion will be necessary to serve the office of constable in each and every parish, township, reputed township or place, and the said constable or constables, before they enter into their office, shall severally take the following oath, which it shall and may be lawful for any Justice of the Peace to administer.

You shall well and truly serve our Sovereign Lord the King, in the office of for the of for the year ensuing, according to the best of your skill and knowledge.

So Help your God.

XI. Provided always, and be it further enacted by the authority aforesaid, That no person having been appointed and served any of the offices mentioned in this Act, shall be liable to be appointed or serve the same office within three years from such appointment or service, unless he shall consent thereto.

XII. Provided also, that when any township or reputed township shall not contain thirty inhabitant householders, it shall not be lawful for the said Justices to issue their warrent for calling a meeting therein, but the said inhabitant householders shall be joined to, and be reputed and taken as Inhabitants of the township adjacent thereto; which shall contain the smallest number of inhabitants.

XIII. And be it enacted, That it shall and may be lawful for the Justices of the Peace within the respective limits of their commissions, at the General Quarter Sessions in the month of April to be holden, assembled, or the greater part of them, to limit and appoint such fees and perquisites as to them shall appear reasonable to be demanded and taken by every Town Clerk and Pound Keeper of the several parishes or townships within their respective Districts.

AMENDMENTS TO THE FOREGOING ACT.

45th year, Geo. III. (1805) Chap. VI.

II. And be it further enacted by the authority aforesaid, That it shall and may be lawful for the inhabitant householders, assembled under and by virtue of the authority of the said Act, in their Annual

Town Meetings, to choose and nominate, under and agreeably to the provisions of the said Act, not less than two nor more than *twelve* persons to serve the said office of Overseers of the Highways, for such Parish, Town or Township.

57th year, Geo. III. (1817) Chap. VII.

II. And be it further enacted by the authority aforesaid, That from and after the passing of this Act, it shall and may be lawful for inhabitant householders of each and every township, reputed township or place, to assemble on the first Monday in the month of January in every subsequent year, for the purpose of choosing and nominating Parish and Town Officers, agreeable to the said Act passed in the 33rd year of His Majesty's Reign, entitled "An Act to provide for the nomination and appointment of Parish & Town Officers within the Province," except so much of the said Act as is hereby repealed.

PROF. W. J. ASHLEY ON TOWN MEETINGS.

The following is an extract from the introduction to Mr. McEvoy's study "The Ontario Township," by Prof. Ashley :

Mr. McEvoy, with a wise limitation of his field, begins with the Act of 1793, empowering the inhabitants of townships to elect certain officers. Of late years a considerable literature has grown up concerning the New England Townships, of which the Ontarian township is indirectly the descendant. It has been traced back to the primitive German self-governing "mark-community" which is supposed to have suffered the degradation of subjection to manorial lords, but in the freer air of the new world to have re-appeared again in all its old democratic liberty. Unfortunately, the very existence of the free mark-community has recently been disputed, and with much show of reason. It is safer to say that the early colonists of New England took with them the local institutions with which they are familiar at home; but that a more democratic spirit was infused into them by the circumstances of their new life, and by the character of their religion. Whatever its origin, the town-meeting of New England played a most important part in the education of the people in self-government. There all the qualified male inhabitants met together and discussed and decided a wide range of matters of local concern. Why was this system not introduced in its entirety into Canada? It is frequently supposed that the reason was that the British Government, taught by the experience of the revolted colonies, feared the town-meeting as a school of independence. It is true that town meetings were suppressed in Nova Scotia in 1770, the very year that Boston town-meeting, under the guidance of Samuel Adams, was leading all the other "towns" of Massachusetts in opposition to the government of King

George. This may, accordingly, have been one of the reasons why the local government established in Upper Canada took the shape it did. But there is another and still more important reason that has hitherto been overlooked. It is that it was not the example of New England that was directly before the eyes of the first settlers in Upper Canada, but the example of the neighboring state of New York. It was from thence that most of the U. E. Loyalists came.*

Indeed, an old settler writing in 1816 expressly describes the system of government established in 1791 and the years immediately following, as "a constitution similar to that they (the old settlers) had lost during the rebellion in the Province of New York."†

Now, the township has never occupied the same position in New York and the middle states of the Union as in the more northern states. It was not there the original basis of local government; the county was that; but it had been introduced by New England influence, so that the middle states presented a compromise between the township system of the north and the county system of the south.‡

The legislative powers of the town meeting, for instance, seem to have been very limited, and practically its chief work was the election of township officers.§ From 1703, indeed, there was a county-board composed of the Supervisors (the chief officers of the townships, like the Ontarian Reeves) which had the power of levying taxes, and I shall return to this very shortly; but the justices, nominated by the Governor, still possessed considerable power of control. Mr. McEvoy tells us of the friction occasioned in Ontario by the justices' authority over the repair of roads; but they had somewhat the same power in New York; thus, "in several counties a single justice of the peace might, whenever he thought fit, order the overseers to repair any road within his district."||

This last example suggests a further remark. Even the authority of the justices in Quarter Sessions in Ontario is probably to be explained, at least as much by American tradition as by imitation of England.¶ Thus, in Massachusetts itself, where the town-meeting was strongest, the Justices in General or Quarter Sessions continued to levy a county rate to the end of the colonial period,* and even to exercise the right of disallowing town by-laws.†

* Dr. Canniff—Settlement of U. C., Chap. 9-11., Cap. 49.

† Ibid., 159

‡ See this idea clearly worked out by Bryce, *Am. Commonwealth*, Chap. 48.

§ Howard—*Local Constitutional History of the United States*.

|| Ibid., 392-3.

¶ Dr. Bourinot seems to ascribe it entirely to the latter cause. *Local Govt.* in *Can.*, 37, in *Johns Hopkins' Studies*, 5th Series.

* Howard, 340-1.

† Ibid., 334.

The position of the township and town-meeting in Ontario is still further illustrated by the analogy presented to us in the history of the American North-west (now forming the states of Michigan, Ohio, Illinois, Indiana and Wisconsin.)

In both cases, the township was at first a mere territorial division for the purpose of surveying the land, and partitioning it among settlers; in Upper Canada this work was begun in 1781, and was carried on more vigorously from 1783 by a Surveyor-General who had actually been doing precisely similar work in the colonies north of Virginia.† In the American North-West the work was set on foot by the Ordinance of 1785. But while in Upper Canada this merely geographical division became the unit for local administration, with its meeting for the election of officers, as early as 1793, the North-west Territory waited till 1802 for an institution of precisely the same limited powers.§ And in the Northwest, at first, as in Upper Canada, a wide administrative authority was exercised by the Justices in Quarter Sessions.||

Of the more recent period treated by Mr. McEvoy, it is not necessary here to say much. The system established in 1849 seems to be similar in all essentials to the so-called "compromise" plan or "township county system" of New York and some of the Northwestern States, with its county board composed of township supervisors. How far the one was consciously borrowed from the other, or how far both were the independent outcome of the same needs, would require some little research to determine. The name Reeve for the presiding officer of the township council is peculiar, as far as I know, to Canada, and was possibly the result of the revived interest in early English institutions that marked the period. It may be noticed that Kemble's 'Saxons in England,' with its chapter on the 'Gerefa,' had appeared in the preceding year. The most important difference between the Ontarian and the American "compromise" seems to lie in the circumstance that in Ontario all the powers of the town-meeting, except the election of certain officers, have been transferred by law to the township council. But this contrast is diminished by two facts in the practical workings of the two systems: first, that in several of the American states the legislative activity of the town-meeting is in reality but small, owing to the withdrawal, as in Ontario, of incorporated villages from the township;¶ and secondly, the very remarkable survival of the town-meeting in Ontario, in spite of statutes, and its real influence over the actions of the council. Mr. McEvoy's essay is particularly useful in calling our attention to this striking instance of the strength of custom.

† Canniff, Chap. 15.

§ Howard, 144.

|| *ibid.*, 423 4. They soon lost, however, in the Northwest the power of levying taxes.

¶ Howard, 166; Bemis Local Govt. in Mich. and the Northwest, 15, in Johns Hopkins Univ. Studies, 1st Series.

A DISPERSION SALE OF 1829.

The following statement of an auction sale or *vendue* has been furnished by Mr. Canniff Haight, grandson of Daniel Haight, a pioneer Quaker, a short sketch of whose family appears before in this volume under the "Personal Notes." It is worth printing for two reasons, first because it gives a record of the possessions of a well-to-do farmer seventy years ago, and second because it is a statement of values of the same. The notes as to the uses of various farm implements and utensils will be of interest to many readers and students of our history—they are by Mr. C Haight.

A List of property sold at *vendue* this 26th day of January, 1829, belonging to Daniel Haight of Adolphustown.

Article.	Sold to.	Surety.	£	s.	d.
4 Hogs.....	Ricketson Haight....	Consider Haight....	2	0	0
4 Hogs.....	Consider Haight....	Ricketson Haight....	1	19	6
5 Hogs.....	"	"	2	8	0
6 Sheep, first choice....	Ricketson Haight....	15/3 per head....	4	11	6
6 " " ".....	Samuel Dorland.....	14/3 " ".....	4	5	6
6 " " ".....	Ricketson Haight....	10/ John D Haight..	3	0	0
17 do, 6/9 per head....	Phillip Haight.....		5	14	9
1 Bull.....	Ricketson Haight....		1	1	0
1 do.....	"	"	1	1	9
2 Calves.....	Daniel Rutan.....	(Son-in-law).....	1	13	6
2 do.....	Consider Haight....		2	8	6
1 do.....	"	"		12	6
2 Steers.....	Ricketson Haight....		6	10	0
1 Heifer.....	Consider Haight....		2	15	0
1 do.....	Ricketson Haight....		2	19	0
1 Cow.....	Noxon Harris.....	Marvil Garrison....	4	0	0
1 do.....	Job Dunham.....	John Dunham.....	3	12	0
1 do.....	Ricketson Haight....		4	10	6
1 do.....	Reuben Haight....		3	19	0
1 Heifer.....	Ricketson Haight....		1	15	0
1 Yoke oxen.....	Consider Haight....		23	0	0
1 Horse.....	Phillip Haight.....		25	12	0
1 Mare.....	Consider Haight....		12	1	0
1 Gray colt.....	Samuel Haight.....		17	14	0
1 Horse.....	John Mullett.....	(Son in-law).....	11	17	0
1 Mare.....	Rowland Haight....		19	17	0
1 Cutter.....	Consider Haight....		2	9	6
1 Fanning mill.....	Ricketson Haight....		1	8	0
1 Sow and pigs.....	Consider Haight....		1	0	0
1 Potash kettle (1).....	Daniel Ruttan.....		3	12	6
1 Set harness.....	Consider Haight....		3	16	0
1 Leach tub (2).....	Ricketson Haight....			5	0
1 Sleigh.....	Marvel Garrison....		5	10	0
1 Sauspan (3).....	Ricketson Haight....		11	0	0
1 Pot.....	"	"		14	6
1 Pot (4).....	Andrew Quackinbush.	Ricketson Haight....		8	3
1 Pan.....	Consider Haight....			6	3
1 Axe.....	Ricketson Haight....		10	0	3

A DISPERSION SALE—*Continued.*

Article.	Sold to.	Surety.		
1 Cake pan and 2 tin do.	Consider Haight		6	9
1 Chair and sundries....	" "		5	3
3 Pails.....	" "		7	6
1 Fork.....	John Haight.....		8	6
1 Hand saw.....	Consider Haight.....		3	9
1 Waggon chair (5).....	Ricketson Haight.....		4	3
1 Pruning knife.....	" "		5	6
1 Hand sleigh (6).....	" "		5	0
6 Chairs.....	Consider Haight.....	4/1	1	4
6 do 7/9.....	George Bedle.....	Edwin Mallory.....	2	6
1 Set Dutch harness (7).....	Ricketson Haight		4	10
2 Collars & 4 trace chains	Marvil Garrison.....	Ricketson Haight.....	1	8
1 Neck yoke.....	James Ackerman, Sr.	Ricketson Haight.....		3
1 Pocket compass.....	John Clapp.....	Paid.....		8
1 Set harness.....	Daniel Ruttan.....		17	16
1 Ox carte.....	Consider Haight.....		6	1
1 Chair.....	" "			13
1 Cutter.....	Adam Ackerman.....	Jas. Ackerman, Sr....	1	4
1 Two-horse waggon.....	Ricketson Haight.....		18	2
1 Saw (8).....	Phillip Garrison.....	Marvil Garrison.....	1	6
1 String of bells.....	Phillip Haight.....			16
1 Wood pt. of waggon ..	Daniel Ruttan.....		5	3
1 do.....	Samuel Dorland.....		4	5
1 Cheese hoop (9).....	Job Dunham.....			3
1 Copper kettle.....	John Clapp.....	Paid.....		6
1 Griddle (10).....	Ricketson Haight.....			1
1 Toasting iron.....	John Clapp.....	Paid.....		2
1 Flesh fork (11).....	George Bedle.....	Paid in work.....		2
1 Pair steelyards (12)...	Reuben Haight.....		14	3
1 Lantern and basin....	Reuben Clapp.....			8
1 Pestle and Mortar (13)	Ricketson Haight			6
1 Apple peeler (14)	" "			4
1 Iron mortar.....	Daniel Ruttan.....			3
1 Heckle (15).....	James Ackerman.....			1
1 Tin horn (16).....	George Bedle.....		12	0
1 Cradle.....	Marvil Garrison.....		17	1
1 Basket and shears....	Reuben Haight.....			2
1 Pan.....	Phillip Haight.....			2
1 Spider.....	Reuben Haight.....			5
1 Tea kettle.....	Ricketson Haight.....		12	0
1 Kettle.....	Phillip Haight.....		10	0
1 Churn.....	Phillip Garrison.....	Paid.....		4
2 Tubs.....	Ricketson Haight.....			2
1 Keeler and bowl (17)...	Lewis Lazier.....			3
3 Trays (18).....	Ricketson Haight.....			3
2 Trays and bowls.....	George Bedle.....			2
2 Trays.....	Edwin Mallory.....			1
2 do.....	John Haight.....			1
1 Cheese knife.....	Daniel Ruttan.....			1
1 Keg.....	John Haight.....			3
1 Cheese rack.....	Daniel Ruttan.....			1
1 Tub.....	Reuben Haight.....			1
1 Bowl.....	John Clapp.....	Paid.....		3
1 Pail.....	Phillip Garrison.....	Paid.....		4
1 Bread tray.....	Reuben Haight.....			1
1 Tub.....	John Haight.....			4

A DISPERSION SALE.—*Concluded.*

Article.	Sold to.	Surety.			
1 Five-pail kettle (19) ..	John Frederick	John Dafoe	1	7	3
1 Whip	John Clapp	Paid		1	1
1 Pail	Lewis Lazier			1	10
1 Whip	"			1	0
1 Waggon chair	George Bedle			7	9
1 Bedstead and cord (20)	Consider Haight			19	0
1 Table	William Hopson			12	6
1 do	Lewis Lazier			3	9
1 do	John Clapp	Paid	1	12	0
2 Half rounds (21)	"	Paid	2	5	0
1 Pail	Lewis Lazier	Paid		1	9
1 Half-bushel measure ..	Edwin Mallory			1	2
1 Saddle	Daniel Ruttan		1	1	6
1 Flour chest	Ricketson Haight		1	1	3
1 Pair sieves	"			5	6
1 Patent plough (22)	Phillip Garrison	Paid	2	6	9
1 Plough	Reuben Haight		2	9	3
1 Harrow	Daniel Ruttan		2	5	0
1 do	Consider Haight			18	6
1 Cradle (23)	Ricketson Haight			7	6
1 Set of blacksmith's tools (24)	Consider Haight		10	1	0
1 Pitch fork	Samuel Dorland	Paid		4	11
1 Cradle and scythe	Lewis Lazier	Andrew Quackenbush		8	3
1 Scythe	"	"		1	3
1 do and snath	"	"		9	0
1 Scythe	Ricketson Haight			8	5
2 do	Consider Haight			1	0
1 Hat het	Ricketson Haight			1	11
1 Scythe and snath	Reuben Haight			4	2
1 Plough	Ricketson Haight		1	5	3
1 Bedstead	Rowland Haight			13	9
1 Axe	Ricketson Haight			3	9
1 Combustible table (25) ..	"			3	7
A lot of things in the shop	Consider Haight		1	9	9
A box of bucks	"			3	9
Sundries	Ricketson Haight			8	3
1 Cradle	"			2	9
1 Grind stone	Isaiah Thomson		1	16	6
1 Punchon and cider	Daniel Ruttan		2	1	0
1 Empty pipe	Ricketson Haight			4	3
1 Spade and shovel	George Bedle			10	1
1 Tub	Ricketson Haight			4	6
1 Hoe and clevis	"			2	2
1 Hand irons and tongs ..	Consider Haight		1	4	6
1 Ton of hay	"		1	18	6
2 Tons of hay	John Mullette		2	17	0
1 Broad axe	Ricketson Haight			8	3
1 Beetle and wedge	Consider Haight			9	3
2 Trowels	Daniel Ruttan			7	9
1 Ox yoke	Consider Haight			1	3
Iron	Ricketson Haight				2
1 Grind stone	Consider Haight			7	6
1 Chair	Ricketson Haight			2	2

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NOTES.

1. Potash kettle.—This was a very large iron cauldron which would hold three or four barrels of water, sometimes more. It was called so because it was used for boiling down the lye obtained from hardwood ashes. Nearly every farmer who could afford it had one. It was enclosed by a stone plastered wall having at one side an opening to receive wood and on the other side a flue to produce a draught and permit the smoke to escape. Its rim rested on the top of the enclosure, and at an elevation sufficient to allow a fire to be made under it. By this means the water was evaporated more speedily from the alkali, or impure carbonate of potassa, a white metallic substance, used for many purposes. It was one of the few things in demand and which brought money in those days, and hence the ashes from the wood heaps and the house were carefully preserved.

2. Leach tub.—This was usually made of boards, of oblong shape, and in the form of a "V"—barrels were often used—and secured on a thick plank, with a slight incline to carry off the lye. Before filling the tub coarse straw was put in the bottom over which some lime was scattered, and then it was filled with ashes, after which water was applied day after day until the alkali had been all washed out, when it was conveyed to the kettle and treated as above.

3. A flat bottomed pot with a cover, otherwise called a baking pot. They are still in use, but of less consequence now. The good housewife in those days had not dreamed of cook stoves. If she wanted to make a stew, she raked a few live coals out in the hearth and set this contrivance upon them.

4. Note refers to payments.

5. Waggon chair.—This was a strong splint-bottomed seat capable of holding two persons comfortably, and three at a pinch, and made to sit on the inside of the box of a lumber waggon—the farmer's carriage then—as the waggon had to be used on the farm the box was moveable and usually painted. If a visit was contemplated or a meeting attended on Sunday, the box was put on, the chairs placed and covered with Buffalo skins or quilts.

6. Hand sleighs were about as useful in those days when the ground was covered with snow as a wheel-barrow is in summer now.

7. Dutch harness.—In contradistinction to harness in which a collar and hames are used, quite common now, but not so then.

8. This is a long saw with a handle at both ends, a crosscut saw used for sawing timber and an important implement at that time

9. A wooden hoop eight or nine inches deep and fourteen or sixteen inches in diameter in which the cheese curd is put and pressed.

10. Griddles have not gone out of date, but the griddles of that time had hoop handles with an eye in the top which enabled the cook to turn it around. When in use it was suspended over the fire by an iron hook fastened to the crane.

11. Flesh fork.—Used to turn meat in the pot.
12. Steel-yards.—Every farmer had them. As there was a great deal of barter going on then they were a necessity.
13. Pestle and mortar.—Very common in farm houses then and useful. There were numbers of things required for culinary and other purposes that could not be reduced to powder by any other means.
14. Apple peeler.—A little machine for peeling apples. A great improvement on the knife and a prominent feature at apple-bees.
15. Heckle.—A wooden instrument used to free the fibre from the stalk of the flax.
16. Tin horn.—Used to call the men to their meals. Many a time in my young days have I awaited its pleasant call.
17. Keeler and bowl.—The first a shallow wooden vessel of two or three gallons capacity used for holding milk in the place of tin pans which were not easily to be had, and were expensive. The bowl was a wooden dish usually made out of ash knots by the Indians, who were experts in making these dishes and numbers of other useful things for the house, such as splint brooms, spoons, ladels, trays, baskets, etc., which they exchanged for provisions.
18. Trays.—An oblong wooden dish made by the Indians, and used principally by the housewife for manipulating butter.
19. Five pail kettle.—A pot that would contain five pails of water.
20. Bedstead and cord.—The old post bedstead has disappeared with its straw and feather ticks. The posts were morticed to receive the beams. The latter were pierced with holes about nine inches apart, through which the cord was passed lengthwise and crosswise and then drawn as tight as possible with a wrench made for the purpose. This held the frame together and supported the bed.
21. Half rounds.—The half of a circular table which could be drawn out and pieces put in to extend its length or placed at the ends of another table. They were usually made of cherry.
22. Patent plough.—This was a cast iron plough with a wood beam and tail. It was first made, I believe, by Willet Casey, and a great advance on the old ones which were made altogether of wood, except the share which was wrought iron. My father had one and sometimes used it, but it was a clumsy implement and discarded as soon as possible.
23. Cradle.—At that time the only implement in use for cutting grain.
24. Blacksmith's tools.—Farmers and their sons were their own carpenters, blacksmiths, and, to a large extent, also harnessmakers, shoemakers, coopers and waggonmakers.
25. Combustible table.—Probably some kind of extension or folding table.

CONDITIONS OF THE VENDUE.

The conditions of the sale of Daniel Haight's property to be sold at public vendue are as follows, viz.:—Any person purchasing, and not to the amount of twenty shillings, must make immediate payment, and those purchasing to that amount or upwards must give satisfactory security or the property will be exposed to a second sale. If it sells for more he is to reap no benefit, but if for less he is to make good the first sale. All that comply with these conditions shall have one year, without interest, to make payment in, and if at the expiration of that time they come forward and pay one-half they shall have one year more for to pay the other half by paying interest.

DANIEL HAIGHT.

N.B.—The security first entered in the list is to stand for the purchase by that individual for which his name is first entered. True copy of conditions of sale made public at the day of sale.

R. HAIGHT.

Copy of an Inventory of Household Effects belonging to Daniel Haight, headed "A memorandum of the Household Furniture, 4th Month, 1829."

	£	s.	d.		£	s.	d.
A desk, black walnut	3	10	0	2 ink bottles, 1/; sugar box,			
1 clock and case	5	0	0	1/; bread dish, 1/	..	3	0
1 stove and pipes	7	0	0	1 pair spoon moulds, 7/ 6d.;			
1 looking glass	3	0	0	1 pitcher, 1/; pepper			
1 cherry stand	3	10	0	box, 1/	..	9	6
1 strong box, "iro "	6	0	0	Butter ladle, 1/; fat bottle,			
6 Windsor chairs, 45/ . . . }	3	3	0	1/ 9d.	..	2	9
6 chairs, 18/ }				1 pair gold scales and			
1 cherry bedstead and cord,				weights	..	7	6
24/	1	4	0	1 pair <i>pippe</i> tongs, 3/ 9d.;			
1 set dark curtains, 25/ . . .	1	5	0	copper tea kettle, 10/ . . .	..	13	9
4 window curtains, 1 stand				1 knot dish, "chopping			
cover, 2/	..	12	0	bowl"	..	2	0
14 white flannel blankets,				1 iron pot, 5/; 10 gal. cask,			
good	12	12	0	4/; meat tub, 5/	..	14	0
8 check blankets, 20/	8	0	0	Wash tub, 3/; dye tub, 3/;			
3 striped do 18/	2	14	0	pickle do. 4/; soap do, 3/	..	13	0
5 Indian do 5/	1	5	0	1 plaid blanket	..	12	0
7 quilts, 22/; 1 cradle do 5/	7	19	0	1 map of the Holland pur-			
2 bedsteads and cords . . .	2	0	0	chase	..	5	0
1 ——— bedstead curtains				1 do United States, 5/; 1 do			
and mattress	2	10	0	England, Ireland, etc. . .	..	11	0
5 straw bed ticks, 5/	1	5	0	1 large bible, 15/; 3 vols.,			
3 cotton sheets, 7/; 3 linen				Clarkson's Penetrations,			
do, 7/	2	2	0	20/	1	15	0
1 set light calico curtains,				1 Buchan's Domestic Medi-			
Teaster sheet and cloth .	1	3	9	cine	..	6	3
2 willow ba-kets	..	4	0	2 vols. Brooks', 6/ 3d.; 1			
3 sets of upper valance, head				vol. Pownal, 3/ 9d.	..	10	0
cloths and Teaster sheets	1	15	0	1 Lewis' Dispensary	..	5	0

Copy of an Inventory of Household Effects, etc.—*Continued.*

	£	s.	d.		£	s.	d.
3 pair under vallance, 2/ 6d. and 7/ 6d.; 4 window curtains, 10/ ..	19	6		1 Elliot's Medical Pocket Book ..	1	0	
1 set muslin vallance, 2/ 6d.; 4 table cloths, 3/ ..	14	6		1 Franklin's Sermons ..	3	9	
11 pillows, 4/ ..	2	4	0	1 Stackhouse's History of the Bible ..	2	6	
2 — caps, 3/ ..	6	0		2 vols. Brown's Union Gazeteer ..	7	6	
3 brass candle sticks, 5/ ..	15	0		1 vol 16th Report British and Foreign Bible Soc..	2	6	
1 iron basin, 3/ 9d.; 1 smoothing iron, 3/ 6d. ..	7	3		1 vol. History of the United States of America ..	7	6	
1 iron candle stick ..	1	6		1 vol. Elias Hicks' Sermons ..	6	3	
14 pair pillow cases, 2/ 6d.; 2 bolster do, 2/ ..	1	19	0	2 vols. Newton's Letters ..	7	6	
4 feather beds, 60/ ..	12	0	0	1 vol. Ricketson on Health ..	5	0	
6 towels, 1/; 2 tin pots, 5/ ..	16	0		1 " Jersey Kurgy ..	2	6	
3 milk pans, 2/ 6d.; 9 metal spoons, 1/ ..	16	6		1 " Memorials Deceased Friends ..	2	6	
9 silver spoons, 5/ ..	2	5	0	1 vol. Harvey's Meditation ..	2	6	
10 case knives and 7 forks. ..	10	0		1 " — Reply to Hibard ..	1	3	
3 tea cannisters, 1/ 3d ..	3	9		1 " John Scott's Journal ..	5	0	
1 tin tea pot, 2/; 4 tin basins, 1/ 8d ..	3	8		1 " Barclay on Church Government ..	2	6	
2 decanters, 3/ 9d.; 2 wine glasses, 9d ..	9	0		1 vol. Abridgement of Morses' Geography ..	3	0	
1½ gal. glass jar ..	7	6		1 vol. — on Shakerism ..	2	6	
1 blue edged platter ..	3	9		1 " Works of the late Dr. Franklin ..	5	0	
1 green edged plate, 1/ ..	1	9		1 vol. Journal of Richard Davis ..	2	6	
1 oval dish, 9d. }				1 vol. Lessons from the Scriptures ..	1	6	
1 pewter platter, 4/; 9 earthen plates, 6d.	8	6		1 vol. Lessons by Pickard. ..	1	3	
1 bowl, 6d.; 6 cups and saucers, 4/ 6d.; 2 sugar bowls, 1/ 3d ..	7	6		1 " Sequel to the Eng- lish Reader ..	3	6	
11 saucers and cups, 4/; 2 gal. jugs, 1/ 2d.	6	6					
					114	18	8

AN EARLY DEPARTMENTAL STORE.

PRICES IN 1797.

The first large "general store" in the Midland, or Bay of Quinte, District west of Kingston was kept by Benjamin Seymour. It was located on the front of "Thirdtown," or Fredericksburg, on the Bay of Quinte shore, about six miles west of Bath. Mr. Seymour opened this store about 1792, and carried on an extensive business for many years. His customers came from about ten miles east and the same distance west, including all the then settled parts of Lennox and Prince Edward.

He was married April 3, 1801, to Miss Elizabeth Clark, a native of the township, who survived him. Mr. Seymour died at his residence in 1810, and a notice of his burial is in the Langhorn Burial Register, February 18, 1810. He left a son and several daughters. The son, Benjamin, was baptised May 5th, 1805. He moved to Bath when a young man, and married there a daughter of Colin McKenzie, a leading resident. He became a merchant and an extensive land-owner, and one of the wealthiest men in the county. For years he represented Lennox and Addington in the old Parliament of Canada; in the Conservative interest, succeeding John Solomon Cartwright. He was elected to several parliaments, and in the end was defeated by David Roblin (Reformer). He was then appointed a member of the Legislative Council and became a member of the Dominion Senate at Confederation. He moved from Bath to Port Hope, where he died some years ago. One of his daughters was the wife of Lieut-Col. Williams, M.P., of Port Hope, who served in the second Riel rebellion and died on his way home, and was buried with military honors at Port Hope. Another daughter married Mr. S. J. VanKoughnet, of Toronto. His only son, Charles, entered the British army, but retired after a time. The store was located on the Bay shore on the lot next adjoining the old St. Paul's church, and was closed at the time of Mr. Seymour's death. Another store followed, not long after, kept by Mr. John Clute, a few lots west, who also had a distillery and a brew house on the same lot. Several of Mr. Clute's descendants are still living in the town ship.

The accounts for one year (1797) have been carefully examined, and the prices classified. It should be remembered that the pound represents \$4.00 and the shilling 20 cents. The book also contains extensive sales made to Reuben Bedell, who carried on a store in Adolphustown. The payments being made principally in farm produce, the values at which this produce was credited have been given. Mr. Seymour received in payment large quantities of flour, which were delivered to his credit at the "King's Stores," Kingston.

The following are the totals of the various classes of articles charged in the book for the year 1797. It is followed by a statement of goods sold to Reuben Bedell for sale at Adolphustown. It will be seen that the total sales, wholesale and retail amounted to nearly two thousand pounds as charged on the books.

SALES RETAIL.

	£	s.	d.
Dry goods.....	346	14	2½
Groceries	47	1	1½
Spirits	109	16	6
Tobacco.....	59	13	8½
Crockery	14	12	2
Hardware.....	16	13	5½
Clothing	108	0	4
Hats and caps	45	18	10
Boots and shoes	27	8	8
Nails, etc	26	3	11
Books and stationery..	5	0	8½
Gun powder.....	4	8	8
Pots and pans	10	15	6½
Medicine, etc.	1	0	3
Miscellaneous	203	7	6½
Total	1026	15	7½

SALES WHOLESALE TO REUBEN BEDELL.

	£	s.	d.
Dry goods	443	16	7
Groceries	69	12	4
Spirits	96	10	0
Tobacco	33	6	0
Clothing	65	13	0
Hats, etc.....	18	1	2
Shoes	17	4	6
Tins and pots.....	17	7	6
Crockery.....	19	15	4
Hardware	48	6	4
Books and stationery...	5	9	2
Miscellaneous	31	11	3
Total	866	13	2

GROCERIES.

	s.	d.
Sugar, maple.....per lb.	0	10
“ muscovado.....“	1	6
“ loaf.....“ 2/3 to 2	6	6
Tea, Bohea.....“	4	0
“ Souchong.....“	6	0
“ green.....“	7	6
Salt.....per bush.	15	0
“ rock.....“	13	6
“ Onondaga.....“	12	10
Flour, fine.....per lb.	0	3
Soap.....“	1	0
Starch.....“	1	0
Lard, hogs.....“	0	10
Hams, prime.....“	1	0
Molasses.....per gal.	7	6
Mustard.....“	5	0
Pepper, black.....“	4	0
Alspice.....“	4	0
Nutmegs.....per oz.	3	9
Ginger.....per lb.	5	0
Cinnamon.....per oz.	0	6

LIQUORS.

	s.	d.
Rum.....per quart.	3	9
Whiskey.....per gal.	7	6
Spirits, W. I.....“	12	6
Wine, port.....per qt.	3	6
“ white.....per gal.	9	0
“ Teneriffe.....“	10	0

TOBACCO.

	s.	d.
Snuff.....per lb. 1/8 to 2	0	0
Tobacco.....per lb.	1	4
“ carrot.....“	1	6
Pipes, tobacco, long.....each	0	2
Tobacco, box, small.....	2	6

DRUGS.

	s.	d.
Balsam, Turlington's, small bottle	3	0
Balsam of Life.....per bottle	3	0
Salts.....per lb.	2	6
“ Epsoms.....“	2	6
Lavender, oil.....per bottle	2	6
Elixir, paregoric.....“	2	6
Soap.....per lb.	1	0
Indigo.....“	12	6
Bergamot, essence.....per bottle	2	6
Brimstone.....per lb.	2	0
“ rock.....“	2	6
Oil, linseed.....per gal.	12	6
Electuary, purging.....per pot	2	0
Fever powders.....	0	6
Paregoric elixir.....	0	0
Pomatum, stick.....	0	9
Ink powder.....per paper	1	3
Hair powder.....per lb.	1	2
Bluing.....per cake	0	1
Perfume.....per bottle	2	6

DRY GOODS.			DRY GOODS.—Continued.		
	s.	d.		s.	d.
Baize, green..... per yard	2	0	Ribbon..... per yard	1	6
“ blue..... “	8	6	“ satin..... “	1	1
Buckram..... “	3	0	“ straw-colored..... “	3	0
Brooches stuff..... “	5	6	“ wide blue..... “	2	6
Bed ticking..... “	3	6	“ black..... “	1	10
Calico..... “	2	0	“ white..... “	1	0
“..... “	3	4	“ china..... “	0	9
Cambrie..... “	15	0	“ pink..... “	1	5
Cotton, blue striped..... “	4	6	Tape, narrow..... “	0	1
Coating, brown..... “	5	6	Silk ferreting..... “	0	6
Check..... “	1	0	Table cloth..... each	16	0
Chintz..... “	5	6	“ small..... “	8	6
Callimanco, black..... “	2	6	Blanket, 3 point..... per pair	28	0
Curtain check..... “	2	6	“ small wove..... “	25	0
Corduroy..... “	3	0	Vest pattern.....	10	6
Dowlas (¹)..... “	2	10	Silk..... per skein	0	6
Durant, (²) green..... “	2	4	Twist..... per stick	0	6
“ pink..... “	2	0	“ blue..... “	0	7½
Flannel, white..... “	3	0	Thread, colored..... per lb.	5	0
“ green..... “	2	6	“..... per skein	0	1
Fustian..... “	1	8	Coat buttons..... per doz.	3	0
“ olive..... “	3	0	Vest..... “	0	10
Gauze, green..... “	3	4	Plated..... “	1	3
Harrot, white..... “	3	0	Small..... “	1	5
Holland, brown..... “	1	6	Gilt..... “ 1/3 to	4	0
Jenn..... “	3	0	Shirt..... “	0	6
Kersey, blue..... “	5	6	Thread, white, No. 20..... per oz.	1	0
Linen, fine..... “	5	0	Sleeve buttons..... per pair	6	0
“ Irish..... “	3	4	Shoe binding..... per yard	0	1
“ coarse..... “	2	3			
Mode, black..... “	7	0			
Muslin..... “	4	6			
“ sprigged..... “	10	6			
“ book..... “	10	0			
“ coarse..... “	3	0			
Muslinet..... “	6	0			
*Osnaburgs..... “	1	0			
Satinett..... “	5	6			
Sheeting, Russia..... “	3	3			
“ imitation..... “	2	6			
“ Scots..... “ 2/1 to	2	3			
“ flax..... “	2	4			
Shirting..... “	2	3			
Thickset..... “	8	6			
Cloth..... “	15	0			
“ fine olive..... “	20	0			
“ drab..... “	16	0			
“ fine..... “	22	6			
“ gray..... “	10	0			
“ blue..... “	5	6			
“ scarlet..... “	20	0			
“ smock..... “	22	6			

WEARING APPAREL.

	s.	d.
Buckles..... per pair	1	3
Cravat..... each	5	6
Gloves..... per pair	2	6
“ women's worsted..... “	2	0
“ white leather..... “	3	0
“ green worsted..... “	1	8
“ yellow, small..... “	1	8
Hair ribbon..... per yard	0	10
Hdkfs., pocket..... each	2	0
“ silk..... “	5	0
“ cotton..... “	2	6
“ silk, black..... “	8	0
“ neck..... “	3	6
“ blue..... “	4	6
“ red cotton..... “	3	6
Hose, cotton..... per pair	3	9
“ silk..... per pair, 15/ to	16	6
“ worsted..... per pair	3	0
“ children's..... “	1	8

(¹) Dowlas, a strong coarse linen cloth

(²) Durant, or durance, “Any very durable material for garments, as buff leather, or an imitation of it.”—(*Standard Dictionary*.)

* Osnaburg, a coarse linen made of flax and tow. Also called “osenbrigs.”

WEARING APPAREL.—*Concluded.*

	s.	d.
Cap, cotton	3	0
“ night	1	3
Overalls, sheeting	6	0
Shawls	3/6	to 8 0
Shirts	8	6
Trousers	6	0
Vest, swan's down	10	0
Waistcoat, ready made	12	6

HATS AND CAPS.

Hat, man's, fine beaver	23	4
“ “ castor	15	0
“ “ wool	9	0
“ “ coarse	3	9
“ boy's	10/3	to 11 6
“ girl's	12	6
“ child's	7	6
“ ladies'	12/6	to 13 6
“ “ fine	25	0

BOOTS AND SHOES.

	s.	d.
Shoes, men's, heavy, per pair	7	6
“ “ fine, “	11	8
“ women's, “	6	6
“ youths', “	7	0
“ small, “	3	9
Pumps, men's, “	8	0
“ women's, “	6	6
“ children's, “	4	6
Slippers, women's, leather, per pair	6	6
“ “ satinette, “	8	4
“ “ morocco “	10	0
Shoe buckles, per pair	1	6
Moccasins, Indian, per pair	6	0

HOUSEHOLD UTENSILS.

	s.	d.
Cups and saucers, per doz.	2	6
Knives and forks, per doz.	8	0
“ “	10	0
Teaspoons, per doz.	2	0
Tablespoons, each.		6
Plates, soup, “	6	0
“ small flat, “	4	0
“ pewter, per lb.	2	6
“ dessert, per doz.	4	6
Pitchers, each	2	6
Tumblers, plain, each	1	0
Dish, sugar, white.	1	8
Decanter, pint.	7	6
Wine glass, each.	1	8
Basins, pewter, each.	3	3
Dish, earthen	1	8
Teapot, colored	3	0

HOUSEHOLD UTENSILS.—*Continued.*

	s.	d.
Teapot, Japan	7	0
“ “	8	6
Dish, soup	2	6
Jug, cream	2	6
Mugs, earthen	2	0
“ black, each	2	6
Stand, cruet	12	6
Bowls, wash	2	6
Water-jug, flowered	2	6
Mustard cup		6
Mustard pot		9
Nutmeg grater	1	3
Pepper box		6
Saucepan	2	0
Tin kettles	5s. 0d. to	8 6
Teapot, tin	3	9
Frying pan	4	0
Tea kettle, copper	27	6
Mugs, quart	1	8
“ pint	1	0
“ enamelled	2	0
Bowls, enamelled, quart	1	6
“ white, pint.		10
Measures, half-gallon	3	9
“ quart, tin	2	0
Hinges, per pair	2s. 6d. to	3 6
Corkscrew	1	6
Colander, tin	6	0
Pot, milk	1	0
Sugar dish	1	8
Sugar nippers, each pair	6	0
Knife, mincing	3	6
Stove, English, single	8	10 0
Jack, 1 quart	2	6
Milk strainer, tin	2	6
Milk ewer	1	0
Bread basket, japanned	4	6
Oven, Dutch (26 lbs.)	17	4
Cooler, iron (68 lbs.), per lb.		6
Pot, iron	14	0
Pan, baking (30½ lbs.) per lb.		6
Salt cellar, blue	3	0
Tea canister	1	8

HARDWARE.

	s.	d.
Nails	per lb.	1 0
“ shingle	“	1 0
“ plank	“	0 10
“ case	“	1 0
Screws	per doz.	0 7½
Tacks	per lb.	2 0
Saw, small steel plate		7 6
“ “		8 6
Hammer, claw		1 6
Gimlet		1 8½

HARDWARE.—Continued.

	s.	d.
File, flat	2	0
" "	1	6
" half round	2	0
" "	1	3
" "	0	9
Knife, Jack	2	0
" " small	2	6
" pocket	10d to	1 8
Awl blades	each	0 1
Awls, shoemakers	"	0 1½
Glass, window, 7½ x 8½	"	0 6
Putty	per lb.	1 2
Locks, chest	1	8
" "	2	0
" door	3	9
Rope, trace	per lb.	1 8
Iron, bar	"	0 6
" "	per cwt.	45 0
" sheet	per sheet	4 6
Fish hooks, large	per doz.	1 3
" small	"	1 0
Cod line	4	6
Hambro line	6	0
Lead, sheet	per lb.	0 5½
Paint, Spanish brown	per keg	17 6
Powder gun	per lb.	5 0
Shot, Duck	"	1 0
Gunflints	each	3 0
Metal box, small	2	6

BOOKS AND STATIONERY.

	s.	d.
Almanac	0	6
" "	1	0
Spelling book	2	0
Testament	3	0
Bible	7	6
Account book	11	0
Primer	0	10
Paper	per quire	1 0
" foolscap	"	1 6
Sealing wax	per stick, 1s to	1 3
Quills	each	0 1
Inkstand	2	0
Ink powder	per paper	1 3
Lead pencil, black	0	7½

MISCELLANEOUS.

	s.	d.
Trunk, leather, black	15s to	17 6
Watch key	1	6
Razor, fine	3	6
Razor strop	4	6
" case, fine	4	6
Brush, clothes	2	0
Ox hide	per lb.	0 3
Fox skins	each	5 0
Lamp, small	1	4

MISCELLANEOUS.—Continued.

	s.	d.
Lamp	1	8
Jewsharp, brass	0	3
Rug	10s to	12 6
Pocketbook, black	4	6
Toiletette, best shape	6	0
Umbrella	20	0
Spectacles	2	0
Brush, sweeping	2	6
" scrubbing	3	0
Comb, horn	0	6
Paper, wrapping	per quire	0 10
Currycomb	2	6
Wool cards	per pair	3 6
Looking glass, large	15	0
Cotton wool	per lb.	4 0
Knitting wires	per set	0 6
Tallow	per lb.	1 6
Measure, half bushel	14	0
Plank, tongued and grooved	per 100 ft.	8 6
Saddle	45	0
Bridle	6	0
Candlesticks, brass	each	7 6
Mold candles	per lb.	1 4
Candle wick	"	6 0
Cotton wick	"	6 0
Needles	per doz.	0 8
Pins	per paper	1 3½
Scissors	1	6
Thimble	0	4
Comb, fine	1	8
" coarse	0	6
Barrels, tight	each	2 6
Lantern, horn door	7	6
Image, small	1	3

GOODS TAKEN IN PAYMENT.

	s.	d.
Ash, pearl	per cwt.	25 0
Barley	per bush.	5 0
Beef	per lb.	0 3
Butter	per lb., 9d to	0 10
Cheese	per lb.	0 9
Flour	per cwt., 17s. 6d. to	20 0
Hogs	per lb.	0 4
Mutton	"	0 4
Oats	per bush.	2 6
Pease	"	0 0
Pork	per lb.	0 5
Potatoes	per bush.	2 0
Rye	"	4 0
Skins, fisher	each	4 6
" muskrat	"	0 10
Timothy seed	per cwt.	46 0
Turnips	per bush.	1 0
Veal	per lb.	0 5
Wheat	per bush.	4 4
Oxen	3 at \$30.00 each.	

BRITISH IMMIGRATION INTO UPPER CANADA,—1825-1837.

During the past three years it has been a part of the writer's work to make some investigations in connection with the history of the County of Simcoe, and while thus engaged he necessarily met with references in the literature of its early settlement that throw some light on the wider subject of the settlement of the whole Province. These references, whenever met with, were noted, and have been brought together to make this paper.

It is scarcely necessary at the outset to recall the fact that the settlement of this continent has taken place chiefly in this century. This is especially true of the parts beyond the Mississippi and Ohio rivers, and North of lakes Ontario and Erie.

The fact appears more clearly from the smallness of the population of the United States at the close of the war of 1812-15, which was then but seven millions, as compared with sixty-five millions, the rapid increase having been largely due to immigration. Upper Canada, likewise, at the close of the war had less than 100,000 inhabitants, which had increased to 400,000 when the Rebellion of 1837 broke out. This date will be the end of the period comprised in our present remarks, as an interruption in the tide of immigration lasted for two or three years after the outbreak, sufficiently marked to be a dividing line between the two epochs. It will be observed that this rapid increase of population in the pre-rebellion years was fourfold in twenty years; the usual rate of increase on this continent being that population is only doubled in that length of time.

The numerical increase of the Province's population at different stages of this period, so far as correct figures can be found, seems to be indicated by the following table :

1821.....	122,716
1825.....	157,731
1830.....	210,437
1834.....	320,693

It will be seen that in the nine years from 1825 till 1834, the population was more than doubled. The year 1832 far exceeds the others in increase, some of the reasons for which will shortly appear. Upper Canada's increase, in three years almost equals the recorded immigration into the whole of the United States for the same years, though perhaps the records of the latter in this respect may be incomplete; at anyrate our increase bore a very considerable ratio of that of the Republic through immigration.

The order of settlement within the Province is interesting.

The following table (copied from Fothergill's Almanac for 1826) will show the geographical distribution of the population in Upper Canada, as far as actual returns have been made for the year 1825.

Year 1825:

District	Population
Eastern.....	16,524
Ottawa.....	2,580
Bathurst.....	10,309
Johnstown.....	15,266
Midland.....	27,316
Newcastle.....	9,966
Home.....	17,942
Gore.....	14,225
Niagara.....	19,090
London.....	17,351
Western.....	7,162
Total.....	157,731

The map in Brymner's Report on Canadian Archives for 1891 may be examined to show the original districts and the distribution of population as indicated in the foregoing table.

The U. E. Loyalists, the first band of settlers to come to the Province, had poured around the ends of Lake Ontario, and along the St. Lawrence and the North shore of Lake Erie. Their settlement has been considerably discussed of late years. This immigration from the States continued after the war of 1812-15, and even slightly during the period covered by this paper. But our remarks will attempt to deal in a systematic manner with the settlements formed in the rear of these U. E. Loyalists, and at a later period.

The British immigrants mostly settled in groups according to their respective nationalities. In the course of a journey through the Province one comes upon groups of English, Lowland Scotch, Highland Scotch Protestants, Highland Scotch Catholics, Ulster Protestants, Irish Catholics, and other classes—all of whom appear to have settled in small colonies by themselves, giving to each neighborhood its distinctive features, which it will retain for several generations yet to come. It is interesting to compare the material progress made by these different small national groups or settlements, for they are often favorably situated for purposes of comparison. The thrifty Saxon can be found side by side with the less practical Celt from the South or West of Ireland, or from some parts of the Highlands of Scotland. By thus living near each other the Celt and Saxon are sometimes mutually benefited, religiously, morally and socially; on the other hand in some cases the contact is a constant source of local disputes, political and otherwise. Where some of the different kinds of immigrants settled will afterwards appear.

The proximity of Upper Canada to the then existing centres of population in the Eastern States, caused it to be settled, roughly speaking, at the same time with Ohio and Indiana, the states just across the

Ohio River, which was for so long the boundary in dispute with the Indians. The geographical position of Upper Canada, however, was only one in a number of causes, political and otherwise, which induced our fathers and grand-fathers to remove hither, and some of which we now undertake to enumerate.

1. The war of 1812-15 had recalled attention in Britain to North American affairs. The era of peace succeeding the war, during which there was also peace in Europe, was a time when many travellers visited the United States and Canada. Among those who passed through or resided for a short time in Canada at this period may be mentioned: Sir Geo. Head, Lieut. Francis Hall, John Galt, Dr. Dunlop, Capt. Basil Hall, Rev. Isaac Fidler, Murray, McTaggart, Stuart, Howison, Bouchette, Shirreff, and many others.

On returning to Britain, they published volumes of their travels, and thus public attention there was directed extensively to Canada. In fact there is no period so rich, so far as quantity is concerned, in literature relating to the country and its resources. The late Samuel Thompson, in his *Reminiscences of a Canadian Pioneer*, says: "'Martin Doyle' was the text-book which first awakened, amongst tens of thousands of British readers, a keen interest in the backwoods of what is now the Province of Ontario."

2. The free grant land policy, which seems to have been adopted here earlier than in some of the states, was another great inducement. Sir John Colborne, the Lieut.-Governor, actively exerted himself to induce retired British army officers and discharged soldiers to take up lands in the Province. The free grants to these persons brought them here in large numbers.

This class settled in almost every county of the Province, but in the greatest numbers in Hastings, Northumberland, Peterborough, Victoria and Simcoe counties, besides some in the extreme west in Kent. In addition to this free grant system, it was very easy to purchase U. E. Loyalists' location tickets after the change in the land policy in 1818. At that date settlement duties were imposed by an order-in-council, thus stimulating sales and preventing subsequent patentees from holding lands. These patent rights appear to have been made transferable from one person to another. This change in the land policy was a step in favor of the British immigrant and operated against the speculator, afterwards becoming an important factor in the Rebellion of 1837, as every student of Canadian history knows.

3. The Irish troubles of 1798 had caused the immigration of many people from Ireland. D. B. Read, in his *Life of Governor Simcoe* (page 272), refers to the exodus in the following terms:—

"The tide of immigration after the Irish trouble in 1798 set in in great volume, giving to the country just the kind of settlers she wanted,

to clear her forests, build her roads and till her soil. The immigrants generally brought some means with them, which speedily found its way into the pockets of the thrifty Canadian."

Also when Catholic Emancipation was carried in April, 1829, many immigrated from Ireland, especially the Protestant peasantry of Ulster. Samuel Thompson, who has already been quoted, says in reference to this immigration: "The despondency that fell upon Irish Protestant Loyalists when the Emancipation Bill became law induced many to immigrate to America." He is speaking of Alderman Dixon, once a member of Toronto City Council, whom he mentions as a type of this immigration. To this cause are chiefly due the large settlements of Ulster Protestants in the counties of Hastings, Peterborough, Victoria, Northumberland, Durham, Simcoe, Dufferin and Grey, all of which were originally settled about that time. In fact, it may be almost said that the largest portion of the Ulster settlers in the older part of the Province came here at the time, and under the operation of the cause just mentioned.

4. Great excitement prevailed in Britain in 1832 on the subject of colonial slavery, the West Indies being most implicated. This agitation forced the British Government to legislate in favor of Emancipation in 1833. According to Dr. Thos. Rolph, in His Statistical Account of Upper Canada, the agitation produced in Britain feelings hostile to the West Indies and more favorable to Upper Canada, where slavery had been abolished by an Act of the Legislature in 1793.

It may be mentioned in this connection that the question had such a firm hold on public opinion in this Province at the time that it was commemorated by the setting apart of two or more settlements for emancipated slaves—one in the township of Raleigh on Lake Erie, another in the township of Oro on Lake Simcoe—these being the parts of the Province under rapid settlement at the time.

5. From 1818 till 1834 was a period of great industrial agitation and reform in Britain. The industrial centres of Glasgow and Manchester were particularly disturbed. The agitation took shape chiefly in Chartist demonstrations, which have been graphically described in various writings of the period. Radical anti-Radical risings occurred in a number of places, resulting in the throwing off or immigrating of large numbers who despaired of accomplishing any reform. As an example of settlement from this cause, the county of Lanark, as the name implies, was largely settled at this period by fugitives from Glasgow and Paisley weavers. While, as a rule, Irish are more numerous in the eastern half of the Province, the western counties of Oxford, Wellington, Waterloo, etc., contain large settlements formed by Scotch and English emigrants who removed thither chiefly owing to these industrial agitations. It is possible to trace in the lists of the public men of this county the names of many descendants of these radicals. The Reform Bill riots of the same period likewise caused some to immigrate.

6. The cholera in 1832 had considerable effect on immigration. One authority says: "The year 1832, the first dread year of Asiatic Cholera, contributed by its terrors to the exodus of alarmed fugitives from the crowded cities of the old country."

Most of the foregoing social and political causes apply to the states of Ohio and Indiana, as well as to Upper Canada, the sentiment of patriotism, however, influencing many of those who remained on British soil. These and many more were the causes that formed throughout Upper Canada prior to 1837 the "national" settlements which made up the greater part of its population. The conditions of life in later years, including faster communication and travel by railways, and other improvements, became such that distinctive national traits of character are giving way to more uniform customs and habits, and even speech, and fusing the race groups to form a distinct Canadian nation.

A. F. HUNTER.

BARRIE, Ont.

THE STUDY OF POLITICAL ECONOMY AT CANADIAN UNIVERSITIES.

(From a lecture before the 2nd Year Economic Students at Toronto University.)

In proportion to its population there are probably few countries whose history has been more frequently written than the Canadian Dominion. The dramatic features of its earlier period have been familiarized, notably by the interesting volumes of Mr. Parkman; its earlier political struggles have been described by Mr. Dent and many other writers; its constitutional evolution by Mr. Todd, Mr. (now Sir) John Bourinot and Mr. Clement, while the well-known writings of Goldwin Smith, particularly his "Canada and the Canadian Question" and, of somewhat more recent date, the two volumes of Mr. Parkin, "Our Great Dominion," and the comprehensive "Cyclopædia of Canada," in five large volumes, now appearing (edited by Mr. Castell Hopkins) bring its career down into the present. These are but some of the more important names. Yet, with few exceptions, stress has been laid on other aspects than those of a predominantly economic coloring. Goldwin Smith and Mr. Parkin's works direct attention, it is true, to various highly important economic considerations, while individual topics, such as banking, transportation and the tariff, have been made the subjects of several useful and valuable studies. But speaking generally there has been as yet comparatively little systematic research work of an economic nature carried on or published in Canada.

The history of academic foundations in Canada will go some way towards explaining this condition of affairs. For in their earlier years Canadian colleges were mostly of a denominational character, and the

sparse settlement of the country, and their naturally meagre endowments, forced them to confine their attention to comparatively few branches of instruction. Theology and Philosophy were thus the two higher branches mainly taught, and comparatively little attention was paid to the Sciences. Political economy where it was at all mentioned in college lectures, or as was frequently the case, where it was a subject for examination without lectures, was accordingly, until quite recently, generally attached, in loyal adherence to Scottish tradition, to the chair of moral philosophy or to the department of "civil polity." This was the quaint name formerly in vogue at Toronto University.

Under these circumstances the prime requirement was for some system of co-operation between the various colleges. The plan universally, and with one exception successfully followed, is drawn in its general features from the organisation of the then recently established University of London. According to the arrangements adopted, the several colleges joining the federation carry on the actual teaching, while the examining and the awarding of degrees is allotted to the University. Canadian University federations, however, are made still more complete than their prototype by the University itself maintaining certain chairs, and thus allowing between itself and the several federating colleges of a more perfect division of work.

This organization was first attempted in Toronto in 1853, but was not finally realized until 1887. In that year University College, Victoria University, Knox, St. Michael's and Wycliffe Colleges, all situate in the one city, were finally federated under the headship of the Provincial University of Toronto. Victoria and St. Michael's, however, still carry on under their own auspices certain departments of arts instruction. In 1876 a somewhat similar attempt was made in Nova Scotia to unite King's, Dalhousie, Acadia and some three other Colleges under the University of Halifax. In a few years the University unfortunately became dormant, though the statute creating it has never been repealed. The next year, 1877, saw a more successful effort at co-operation in Manitoba, the then six-year-old Province of the West, when Wesley, St. Johns, St Boniface and Manitoba Colleges united to found the Provincial University of Manitoba. Efforts are now being made, it is reported, in the same direction in British Columbia.

The students in arts attending these federated colleges in Manitoba, Ontario and Nova Scotia, number about 1,900, two-thirds of whom are at Toronto.

But outside the University federations there are a number of other important colleges. In Fredericton, N.B., there is the Provincial University of New Brunswick, with a staff of seven Professors in Arts and about seventy-five undergraduates. At Sackville, in the same Province, the Methodist University of Mount Alison College, has some 120 students. In Quebec Province there are, besides the well known McGill University at Montreal, with its justly merited scientific repu-

tation, the Roman Catholic Laval University, dating as a University from 1852, in Quebec City, and the Anglican University of Bishop's College in Lennoxville, incorporated in 1853. For Ontario is to be mentioned the important Queen's University at Kingston, with an able arts staff of fifteen professors, and some four hundred undergraduates. At Toronto the Anglican University of Trinity College, with about sixty under-graduates in arts, and at the Dominion Capital the small Roman Catholic University of Ottawa. This summary mention may also serve to indicate the chief centres of Canadian educational activity, and in a general way the extent to which university instruction in arts is being given at the present moment.

In connection with the study of Political Economy, our attention is drawn in particular to the five Universities respectively at Toronto, Kingston, Fredericton, Winnipeg and Halifax.

At the federation of the University of Toronto in 1887, among others the department of Political Science was established, and Professor Ashley, then Fellow of Lincoln College, Oxford, was appointed in the year following to the chair of Political Economy and Constitutional History. This professorship, recent as it is, is the first of its kind in Canada. In 1892 a lectureship was added, but only temporarily. On Professor Ashley's leaving for Harvard in 1893, Professor James Mavor of St. Mungo's College, Glasgow, succeeded him. Professor Mavor's contributions to the theory of Railroad Rates may be referred to as sufficiently indicating the high quality of his scientific work. In economic theory Professor Mavor adheres to the Austrian school. The department is supported by one teaching fellowship, and has attached to it two economic post-graduate scholarships of \$375 each, and one of \$60, besides five undergraduate scholarships of from \$50 to \$75. The course covers three years, beginning with the second year in arts, and embraces a study of economic theory, the history of economic theories, the history of economic conditions and public finance. These studies are carried on in conjunction mainly with history, a course in mathematics and languages, and certain departments of jurisprudence.

At Queen's University there is now a chair of Political Economy, whose permanent endowment as the Sir John A. Macdonald Chair in Political Science has just been completed. It is filled by an able Canadian, a graduate in Philosophy and Science of Queen's and of Edinburgh, Mr. Adam Shortt. Professor Shortt was appointed a lecturer really one year before Professor Ashley came to Toronto, though not definitely with a lectureship on economics which his chair soon developed into. Professor Shortt approaches the study of Political Economy from the point of view of political philosophy and history. He is devoting considerable energy to the study of Canadian economic conditions, and has already gathered together some extremely valuable material. His articles on the Early History of Canadian Banking and on Early Canadian Currency, now appearing

in the Journal of the Canadian Bankers' Association, are the first and promising fruits of his studies. Further writings from his pen will be looked forward to with considerable interest.

At the University of New Brunswick is Mr. John Davidson, Professor of Mental and Moral Philosophy and Political Economy, appointed in 1892, likewise a Canadian graduate of Edinburgh, and author of an interesting critical work, which has just appeared, on wage-theories entitled "The Bargain Theory of Wages" (Putnam, 1898). In this work Professor Davidson makes several instructive references to Canadian conditions. As at Toronto and Queen's the economic course covers three years, but differs from Toronto, where the system of definite departmental courses prevails, in being an optional subject. Systematic lectures on economics, it appears, were given at this University one year before Professor Davidson's appointment.

At Manitoba and Dalhousie Universities some lectures on economic subjects have been given for a number of years. At Manitoba, where the University itself is as yet merely an examining body, the course covers but one year, though at the forthcoming revision of the curriculum, we are informed, that it will be considerably extended. At present Manitoba, St. Johns and St. Boniface Colleges alone give lectures on political economy. Through some extensive land grants made recently to the University by the Provincial Government the University is being placed on a favorable footing. We may accordingly expect ere long to see the University pursuing academic work somewhat similar to that carried on by the University of Toronto. At Dalhousie the subject of economics was in 1881 associated with the chair of History, and made an optional study. The President of the University, Mr. John Forrest, M.A., who is also Professor of History, delivers the lectures consisting of a junior and an advanced series.

In Quebec, with the exception of a few lectures on economic theory at the University of Bishop's College, political economy is not taught. At Laval, as far back as the fall of 1871-72-73, economic subjects, especially questions of trade, commerce and finance, were treated of by Professor F. Langelier. His lectures, which were also attended by many of the public, were discontinued, we are informed, because of fear on the part of the academic authorities, of public opinion then moving strongly in the direction of protection. Since that time no economic lectures have been given at Laval. At McGill it is reported that a chair on economics is contemplated in connection with the law faculty. There has been as yet no formal instruction attempted in that department.

Regarding attendance there are at present in Canada about 330 students hearing regular lectures on political economy. The University of Toronto occupies the foremost place, with about 150, two-thirds of whom are studying for honors; Queen's has between 75 and 80, and New Brunswick about half this number. At Manitoba University there are said to be some thirty students taking political economy, and about the same number at Halifax.

At all these Universities essay writing on economic subjects is a feature of the course, at times in conjunction with some form of a seminary class. At Toronto the honor economic students are obliged to write as many as four "term essays" on specified subjects. The first of these essays regularly treats of the "Social Conditions and Resources" of the district whence the student comes, and at times furnishes some valuable sociological material, such as typical household budgets, etc. Economic studies have also appeared in print. These are, however, almost invariably the work of graduates. There is for instance, at Toronto a series numbering up to the present five called "University of Toronto Studies in Political Science," embracing two particularly useful essays on the development of the Ontario Township by J. M. McEvoy, B.A., and the Tariff History of Canada by S. J. McLean, now Professor at Arkansas University. The other studies treat respectively of municipal monopolies and their management; the conditions of female labor in Ontario; and public debts in Canada. In the Queen's University "Quarterly" have also been published two papers bearing in the one case on the civil service of Canada and in the other on trusts and monopolies. Professor Wrong's "Review of Historical Publications relating to Canada," which forms one series of "University of Toronto Studies in History" and includes reviews of economic and statistical writings, may also be mentioned here.

That our economic departments have not more to show in the form of economic publications is due to various causes. One of these is the tardy development of government statistical work. This again is in part explained by the hopes entertained for a time by some of the provinces of casting the burden and expense of statistical compilation upon the Dominion Treasury. There is moreover little direct connection between statistical bureaus and the economic departments of the Universities; though the recently issued appendix to the Bureau of Industries Report (Toronto), may, it is hoped, lead at least in Ontario to a growing intimacy. The present issue contains four papers: The Growth of Municipal Institutions in Ontario by C. R. W. Biggar, Q.C.; Municipal Development in Ontario, and the Development of Agriculture in Ontario, by Mr. James, and Political and Social Arithmetic (1) by the present writer. In the second place we have to notice the continuous expatriation to the United States of the majority of those devoting their special attention to economics and history, and the publication under other auspices of any studies they may have entered upon at home.

But published writings can hardly serve as sole criterion of the work accomplished. As part of the Arts course political economy is regarded in Canada rather as an instrument of intellectual training than of active research work. The majority of Canadian economic students enter the profession of law, though the number devoting

(1) This article gives a brief review of statistical work in Canada.

themselves to journalism is already large in some centres, and is rapidly increasing. The instruction imparted to economic students has indeed been steadily gaining the respect of the educated public; and, judging from the growing number of Canadian graduates who have obtained honorable positions at the Colleges and Universities of the United States, commendations from other quarters as well.

At the present moment increasing attention on the part of the public is being devoted to economic questions. This is due in part to the stimulus imparted by the currency discussions in the United States; in certain quarters to the influence of the writings of Marx, Henry George, and also of E. Bellamy; and finally to events in the Canadian industrial and political world which have lent a renewed buoyancy to public sentiment and a heightened interest in national and social affairs.

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AGRICULTURAL STATISTICS OF ONTARIO,

(This paper was prepared for the 1898 meeting of the American Association for the Advancement of Science.)

First a word or two as to the settlement and government of what we now know as the Province of Ontario.

Quebec fell in 1759, and New France passed into the hands of the British. The Province of Quebec was created by Royal Proclamation on October 7th, 1763. In 1774 the lands lying to the west, including what is the Province of Ontario, were added to Quebec as part and parcel of that Province. In 1791 Quebec was divided into two provinces, Lower Canada and Upper Canada, each being provided with a separate Legislative Council and Assembly. From 1841 to 1867 these two were again united under one Common Parliament of Canada, and in 1867 the confederation of the various Provinces into the Dominion of Canada was effected.

We shall first take a brief survey of the various censuses of New France that were taken, beginning with that of 1665-6, referring particularly to their agricultural aspect, and showing how from a very simple enumeration they developed into the census as we have it taken now every ten years,—the latest being that of 1891 which in reality contained much information that properly belongs to the year 1890.

The first census of any part of what is now the Dominion of Canada was taken in the months of February and March, 1666. It was a census of New France, and comprehended what is now the Province of Quebec. The total population was 3,215. The details were limited to an enumeration according to sex, age, and relation to marriage, condition, and professions and trades. The compilation does not

include the royal troops, the clergy, the nobility, public officials and farmers. Nor is there any statement as to agricultural operations, or the number of cattle, sheep, or other live stock.

In September and October of the following year, 1667, another census was taken and in this appears the extent of land under cultivation (11,448 arpents) and the number of cattle (3,107) and sheep (85). In 1668 the amount of grain harvested was added (130,978 minots).

In the census of 1671 we find goats added to the live stock taken, and in 1679 a further addition of horses, and asses. Swine appear for the first time in 1688, though they were also enumerated in the census of Acadia (Nova Scotia) in 1686. In 1688 mills appear along with houses, and churches under "Buildings"; and the crops harvested are divided into "Wheat" and other grains.

In 1692 the lands occupied are for the first time subdivided into "Area under Cultivation" and "In Pasture." In addition to wheat, corn and oats also are given separately. The 1695 census of Acadia divides the crops under the following: Wheat, corn, oats, peas, and beans. The 1698 census of New France gives only wheat, corn, oats, and other grains. That of 1719 adds peas, flax and hemp. In this latter census mills are given under two divisions—saw mills and grist mills.

In 1721 barley and tobacco appear for the first time.

In 1754 rye, buckwheat, potatoes and maple sugar are enumerated. In the same year also other items appear, such as beehives, wool produced, and country cloth. Mills are further subdivided into mills for producing flour, lumber, linseed oil; also mills for fulling, for carding, for threshing, for paper making etc. Potash works are also enumerated.

In 1759 New France passed into possession of the British.

In 1765 horn cattle are sub-divided into three classes, oxen, cows and young cattle, and three entries appear under agricultural viz: "Houses" "Arpents under cultivation" and "Bushels of Grain." In 1784, it may be interesting to note in passing, "Slaves" are given a separate entry distinguished from servants; and the "Infirm" are also noted.

This brings us down to the beginning of the settlement of Ontario then known as Upper Canada.

From 1774 to 1792 it was attached to Quebec. In 1792 a separate Government was established, known as the Legislative Council and Assembly of Upper Canada. In 1793, the Legislature for the first time made provision for the assessment of property and the collecting of rates. The assessment was very simple, there were 8 classes:

1st.	Householders worth.....	£ 50 to £100
2	" "	100 to 150
3	" "	150 to 200
4	" "	200 to 250
5	" "	250 to 300
6	" "	300 to 350
7	" "	350 to 400
8	" "	400 and over.

The taxes were fixed at $2\frac{1}{2}$ shillings for the first class, $5\frac{1}{2}$ for the second, $7\frac{1}{2}$ for the third, and so on up to 20 shillings for the 8th.

It was only in 1811 that agricultural property as distinct from other property was made liable to assessment and taxation. In that year the following were added to the property assessable, and the assessed values were fixed at the same time. Every acre of arable pasture or meadow land 20 shillings. Every acre of uncultivated land 4 shillings. Every stallion for hire or gain at the rate of £199; every horse of the age 3 years and upwards £4; milch cows £3.

Under the same Act the clerk of the Peace was required to send an account of the assessment to the Lieutenant-Governor, who, of course transmitted the report to the Legislature.

Beginning, therefore, with 1811 there were available the assessment rolls of the Province in which were given the acreage of farming lands under two heads, uncultivated and arable, also the live stock upon the farms. In 1826 for the first time these records were printed in the Journals of the House, and from that year to 1841 inclusive we have available these reports. It is to them principally we must look for the story of the increase of farmed lands in Ontario, and also the growth of the live stock industry. It must be carefully noted that the statistics for these 17 years which are given in Vol. 4 of the Census of Canada for 1870-1 are all taken from these assessment statistics. One can easily believe that in those days, when the country was sparsely settled, and when the enumeration of live stock was for the purpose of levying taxes upon the same, the assessors would not find out all the stock—doubtless some of it was lost in the bush when the assessor came around. It is worth noting here that at present live stock on the farms of Ontario is exempt from taxation. In 1888 this exemption was provided for, and it came into operation in the following year. In 1842, however, a census was taken, and what a recovery of lost animals there was, what a return home of the strayed cattle and horses! The number of horses increased from 75,316 on the assessment rolls of 1841 to 113,647 on the census rolls of 1842. Cattle jumped from 264,107 in 1841 to 504,963. Some of this increase of 90 per cent. may be accountable for the fact that cattle only 2 years and upwards were assessed, whereas the census in all probability included cattle of all ages. The horses assessed also were only those of three years and upwards; those of the census were of

all ages. The land occupied dropped from 6,868,504 acres to 6,212,726. In the census of 1842 sheep and swine were for the first time enumerated. Under field products were given wheat, barley, oats, rye, peas, buckwheat, corn and potatoes. Home-made cloth, home-made linen, home-made flannel, wool, bee hives and maple sugar product were also given.

In 1848 the second census was taken. At this time the improved land was divided into lands under crop and lands in pasture. To the enumerated products of the farm were now added flax, tobacco, butter, cheese, and beef and pork.

Three years later in 1851 came the first of the decennial census, followed by those of 1861, '71, '81 and '91.

Agricultural societies were first recognized by statute in Ontario in 1830. The scope of these societies and their duties were laid down in various acts passed from time to time. In the Act of 1845 for the first time provision was made for the transmission to the Legislature of an Annual Report containing such information as might be deemed likely to tend to the improvement of agriculture. In 1847 the Agricultural Association of Upper Canada was incorporated. It had been organized in the previous year as a common meeting ground of the various local associations, and for the purpose of carrying on a Provincial Fair. The present Agricultural Department of Ontario may be said to be the outgrowth of the movement then inaugurated. This Association was changed to a Board of Agriculture in 1850, and to it the annual reports of the local associations were to be sent, the Board having the putting of them together in an Annual Report to the Legislature.

This Board of Agriculture collected and published a large amount of agricultural information as to the history, the growth, and the possibilities of the various sections. Yearly reports of the crops were collected, and, in order to get this information in good time before the public, arrangements were made for the publication of a monthly journal of which the Secretary of the Board was one of the editors. This journal known as *The Canadian Agriculturist* existed from 1849 to 1863. This monthly, which contained the Journal of the Board had been preceded by *The British American Cultivator*, 1842-1847, and it was followed by *The Canada Farmer*, both of which were conducted entirely as private ventures. The Board collected and published information in regard to crops, but we look in vain for complete or extensive statistics of the agricultural products of Ontario. Down to 1882 the only available statistics of much account are to be found in the various decennial census reports.

From the yearly reports of the Agricultural Societies we can obtain the average yield of the various crops in the district covered by each society reporting.

In 1880 a Royal Agricultural Commission was appointed, consisting of a large number of the leading agriculturists and and scientific

experts of the Province. Their report was published in five large volumes and ran through three editions. This report is yet in demand though long out of print, and is still referred to as the most complete and satisfactory report upon the agricultural resources of the Province ever published. It is a mine of information, thoroughly prepared, well arranged, one of the most important documents ever issued in the Dominion of Canada. The cost of collecting the information and publishing the report was over \$88,000, but the Government of Ontario never invested money for a better purpose or with better results. This report urged the collection of agricultural statistics and their regular publication for the benefit of the farming classes. The Commissioner of Agriculture, who was also Provincial Treasurer, though not a farmer himself, saw the wisdom of their suggestion and requested Mr. Archibald Blue in the fall of 1881 to prepare a report on the subject, and to outline a scheme. This was done and the report was ready in January, 1882. The Legislature met and on March 10th, 1882, there came into operation *An Act to Establish a Bureau of Industries*. The name was given to avoid confusion with the statistical branch connected with the Department of Agriculture at Ottawa. As already stated, the agricultural interests were in charge of a member of the Cabinet who was known as Commissioner of Agriculture in addition to his other official title. Thus the Department was at one time attached to the Public Works portfolio; at another time to the office of Provincial Treasurer. When a Minister of Agriculture was added to the Cabinet in 1886 the Bureau became the main part or nucleus of the Department and has ever since so remained. The chief of the Bureau is known as Secretary of the Bureau; he is also Deputy Minister of the whole department.

It was laid down as the duty of the Commissioner through the Bureau "to institute enquiries and collect useful facts relating to the agricultural, mechanical, and manufacturing interests of the Province, and to adopt measures for disseminating or publishing the same in such names and forms as he finds best adapted to promote improvement within the Province and to encourage immigration from other countries; and (amongst other things) to procure and publish early information relating to the supply of grain, breadstuffs and live stock in the other Provinces of the Dominion, in Great Britain, and in the United States, and other foreign countries in which the Province finds a market for its surplus products; and as to the demand therefor; and he shall submit to the Legislature, within thirty days of the opening of each session, a detailed and succinct report of his proceedings.

The officers of all agricultural societies, all municipal councils, school boards, and public institutions, and all public officers, were required to supply such information as might be asked of them under penalty of fine for refusal or neglect or falsification of returns.

Some difficulty was met with in the early years of this new work as many ratepayers had a suspicion that in some way the returns

might be used for imposing increased taxes, and still more did not appreciate the value of collecting and publishing statistics of crops, live stock and dairy products.

There are about 160,000 farmers in Ontario, and it would be a most remarkable state of affairs if even after seventeen years of work there were not found here and there individuals who would refuse to give information through indifference, strong political bias against the party that might be in power, or through unalterable and uncompromising stubbornness. On the whole, however, we are able to say that the replies are satisfactory, we have had many opportunities of putting the figures to test, and we can publish our returns from year to year feeling that the public can accept them as reliable, as reliable indeed as such statistics are in other countries where a systematic compilation of agricultural statistics is carried on.

Mr. Archibald Blue, who is one of the Vice-Presidents of this Association, and also Secretary of this section, was appointed the first Secretary and to him is due the credit of successfully inaugurating the Bureau in 1882 and conducting it until 1891, when the author of this paper succeeded him. So marked an impression did Mr. Blue make that even now, seven years after he has given up the work for another Department under our Government, returns occasionally come to our Bureau addressed to him.

As the Bureau is attached to the Department of Agriculture, the collection of agricultural statistics has formed the first charge upon our time and attention, though we have also undertaken and are now publishing annual reports upon the municipal work of our Province, including population, area, assessment, taxation, receipts and expenditures, assets and liabilities of all the municipalities of Ontario. We also compile chattel mortgage returns, and have issued several labor reports.

Now, as to our mode of collecting agricultural statistics.

First of all we have a list of correspondents, about 850 in number, varying from year to year, made up of the most reliable farmers in all parts of the Province. To these we send three or four times a year schedules containing questions on the condition of crops, live stock, supply of food, etc. Each is accompanied by an addressed return envelope which the Dominion Postal Department carries free when left unsealed. These returns give us reports as to general conditions in all parts, and form the basis of our bulletins in May, August, and November. The first drafts of these bulletins are sent to the daily and weekly papers, and we get a wide circulation before the bulletins themselves are printed off and distributed. The bulletins contain fuller information as to the crops and the weather, and also "remarks by correspondents."

To arrive at exact statistics of crops we try to reach the producers themselves. In the first place we get returns of the assessment of the

Province from the municipal clerks and from these returns we can also derive the area of fall wheat sown, as that is to be found on the assessors' rolls.

The next thing is to get the names and addresses of the farmers. For a few years the voters' lists were used and in one year (1885) we sent out 175,599 schedules to persons on those lists. In that year replies from 21,053 persons were received. It was felt, however, that these lists, for many reasons that need not be given here, were not altogether suitable to the purposes of the Bureau, and it was resolved to prepare lists that would better serve the purpose. By special arrangements with the Department of Education we are enabled to address every public school inspector, and request a list of the rural school teachers. To every teacher we then send a form to be filed up with a list of the resident farmers of the school section. This list of farmers is revised at least every other year, and we thereby keep it up to date. This in itself is a very heavy task, but we believe it tends toward the accuracy of our results.

To every farmer of the Province we then send out in June a large card asking for the details of his farm operation, total acreage, acres of field crops, pasture, woodland and waste land, acres of wheat, oats, barley, corn and all other field crops, numbers of various orchard trees, numbers of various classes of live stock on hand, and numbers sold during year preceding July 1st, also values of farm lands, buildings, live stock, and implements. These returns are made out on July 1st, and are returnable during first week of July. The number of returns received of course varies—the highest received in any one year being 48,635. From these returns we make up our annual estimate as to the extent of farm operations.

Then as to the results of the farming, we first get an estimate about the first week of August of the probable yield, and another after harvest from the actual threshing returns. We send out schedules and post cards to our regular correspondents and a large number of others, asking for the average yield of the section in which the correspondent lives. Our bulletin publications in August and November give the results covering simply the whole Province. Subsequently we work over this material by townships and publish the details by county in our Annual Report which is given in book form in the year following.

Our market prices are compiled from the weekly market reports in the weekly papers of the Province, and are for the six months July to December inclusive.

Our dairy statistics are compiled from returns got direct from the officers of our cheese factories and creameries. In all of our returns our aim is to get all information at first hand, that is from the men themselves who produce the grain, fatten and sell the stock, and make the cheese and butter, and we endeavor to get the returns from as large a number as possible so as to reduce the possibility of error to the minimum.

C. C. JAMES.

THE MUNICIPAL STATISTICS OF ONTARIO.

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VALUE AND USE OF MUNICIPAL STATISTICS.

Every age has some striking peculiarity. In this age, near the closing year of the 19th century, we are living so fast, reaching out rapidly into the remote corners of the earth, developing the world's resources and discovering secrets of nature, one is at a loss to designate its special characteristic. There are indeed many things that distinguish us from the generations that preceded us. However there is one line of work, one peculiarity of this age, one characteristic of our life and of our work, that stands out prominent, and that is the tendency or desire to count, reckon, sum up, tabulate, reduce our knowledge to a mathematical basis. We are inclined to introduce statistical methods into all of our investigations, to put our facts into definite figures and then draw conclusions. Or perhaps it would be better to say that we are fond of having our information put into the form of tables of figures, allowing those who are interested to draw their own conclusions. This is as characteristic of municipal matters as of other fields of work. For instance a statement of voters on the roll and of votes polled for the various candidates is in itself of no small interest to us, even where we do not know the voters and the candidates and the many questions that were discussed in connection with an election. Figures have an attraction to most citizens, but when we know what is back of those figures—what they represent—they have a peculiar charm to some of us.

I have recently been looking over the minutes of an old town meeting, probably the oldest in Ontario, and I find that it records the election of the various township officers and the "prudential laws" passed from year to year. The principal matters of concern were the heights of fences and the restraint of animals from running at large. These are of some interest, but when we turn to the other part of the record and see the tables of figures giving the families of all the residents, how our interest increases! We can see the yearly growth due to the new-coming settlers and the birth of children. The material is so well arranged, and is so complete, that it is to these statistical tables quite as much as to the bare statement of so-and-so being appointed pound-keeper, and the laws "no hogs to run at large," and "water voted no fence," we turn to see the growth and history of that township. Our municipal work has broadened and increased so much during the present century that we feel that merely as a matter of history, as a record of our growth, we should keep available for future citizens, as well as for ourselves, a definite statement of our work. As a contribution to the historical record of our Province, therefore, we should try and preserve and publish accurate statistics of our municipalities. I have said our work has broadened. In the

early days dollars and cents, or money, played but a minor part to-day, the records of our municipal councils are largely records of receipts and payments, assets and liabilities. If you give a London financier an accurate record of the financial transactions of any municipality for say ten years, he will be able to form a conclusion as to whether it is safe to buy the debentures of that municipality, that is, to lend it money. He does not need to make diligent enquiries as to geographical situation, the moral habits of the people, their nationality and their church record. Our municipalities are under constant examination by such men here and abroad, and the work of councils is so largely financial that it is becoming imperative to have available published financial records. Our councils are required by statute to keep their accounts in proper form; these are regularly published. It is but one step further to say that it is important to have these records put in permanent form, and in such books or reports as are readily available to all concerned or interested.

Again, the municipal records of all municipalities should be published together, so that the ratepayers may not only study the year by year growth of their own municipality, but should also be able to compare their work with that of other municipalities. We are largely imitators; one good, well-behaved citizen is an example to others, so one well-managed municipality should be a help to others less fortunate or less ably managed. Apart then from the fact that this is an age of statistical records, and that municipalities must follow the fashion of the age, especially when it is a good fashion, there are three good reasons why our municipal statistics should be put in permanent published form: first, because statistical facts are part of the material out of which history is made; second, because municipalities are dealing more or less with outsiders and must be properly accredited with all such; and third, because individual citizens are becoming students of their own affairs, and desire to know the year-by-year changes and results, and desire to have the records of other municipalities for comparison and assistance.

These three reasons that I have given are well established by the increasing demand made at home and from abroad for the annual report of the Bureau of Industries, in which the municipal statistics of Ontario are published. The fact that they are published in a government report gives them a standing that they could not otherwise have, and therefore puts upon municipal officers the responsibility of having them prepared in as complete, trustworthy and prompt a manner as possible, and also puts upon this Bureau the duty of having them published in as convenient and accurate form as can be attained.

THE ONTARIO BUREAU OF INDUSTRIES.

Many persons have asked why the branch of government to which the municipal statistics are sent and by which these are published is known as "The Ontario Bureau of Industries." Occasionally it has

been mistaken for an employment bureau or agency by persons who have known of its work only by name. Perhaps a word or two of explanation will be in place. The Royal Agricultural Commission of 1880 was a pronounced success. Even to this day applications are received for the set of valuable reports that resulted from its labors, and to many farmers it is still a cyclopædia of Ontario agriculture, a valuable work of reference though nearly twenty years have passed since it was compiled, and it has been out of print for seven years. Following up its work and in direct continuance of the spirit of its findings, the Commissioner of Agriculture requested Mr. Archibald Blue to prepare a report, which is to be found in Vol. VI. of the Ontario Sessional Papers, under the title "Agricultural Statistics, their Value, History, Scope and System." This report is dated 10th January, 1882. Speedy action was taken. On March 10th, of same year, the Lieutenant-Governor assented to *An Act to establish a Bureau of Industries*. This Bureau was to collect, tabulate and publish industrial information for public purposes. The scope was not to be limited to agriculture. One reason for the name originally selected will now be apparent. The main reason for not calling it a Bureau of Statistics was that it was desired not to confuse it with the Dominion Department of Statistics. In clause 5 of this Act the secretary was required to compile annually "a tabular extract of facts relating to land, trade, government, population and other subjects." Clause 6 required the officers of all societies, institutes and agricultural associations, the officers of all municipal councils, school boards and public institutions, to answer any question, or to fill up, tabulate and return official schedules according to instructions and within the prescribed times. The penalty for refusal or wilful neglect was a fine of \$40, recoverable by any person suing for the same. It might be stated right here that this original Act with the clauses above referred to, will be found unchanged in chapter 42 of the Revised Statutes of Ontario, 1897.

The powers and duties of the Bureau as originally constituted, it will be seen, clearly included municipal statistics, and gave the Bureau full power to demand these returns. But in order to make the matter more definite or explicit the Legislature decided to place upon municipal officers the duty of sending in certain specific returns. In 1887 the Municipal Act was amended (50 Vic. chap. 29). Section 12 of the new Act requires every municipal treasurer to furnish to the secretary of the Bureau, before the first day of May, a financial statement on such schedules as might be furnished by the secretary. Section 13 required every clerk to furnish, within one week after the final revision of the assessment roll, such information as the assessment roll or other records of his office afford on such schedules as might be provided. Section 14 required the Secretary of the Bureau to make a report to the Legislative Board on the information thus obtained. The penalty against the treasurer or clerk for non-compliance was fixed at \$20, and the penalty against

the municipality was the withholding of all moneys payable to the municipality until the returns were made. There was no penalties against the Secretary of the Bureau, as, it is presumed, he could not be expected to make tables without figures, and there is always an effective way of holding a civil servant to his duties.

These regulations have undergone various changes, principally, however, in the way of making them more definite and explicit, and it may be as well to state the requirements of the law as they stand today in the Revised Statutes of 1897. It is, however, much to be desired by all interested that work of this nature be done because it is felt to be important and not because the law requires it to be done. Where legal procedure has to be resorted to the work is done in a perfunctory manner, and is not at all likely to be satisfactory.

AUDITORS' REPORTS.

The general practice is for the municipal council at its first meeting in the new year to appoint two auditors to examine and report upon the accounts of the previous year ending December 31st. The auditors are required to make in duplicate an abstract and a detailed statement of the accounts, receipts and expenditures, and of the assets and liabilities of the municipality. One abstract and one detailed statement are to be sent to the Bureau of Industries. The Act requires this to be done within one month of their appointment, (R. S. O. Chap. 223, Sec. 304.) In most cases these statements are printed, and it is very important that they should be printed in all cases. The Bureau prefers to receive printed copies, certified to by the auditors, and the practice has been to allow auditors such extra time as may be necessary beyond the month rather than put them to the trouble of making copies by hand. The printed copies are much more convenient for examination and comparison. The Bureau continues to receive every year many copies of municipal accounts closed on the 15th of December and published in the local papers for the information of the electors. The auditors may think that they are responsible for this statement because, for some reason or other, it is dealt with under Division V of the Act headed "Auditors and Audit" and is a sub-section of the clause defining the duties of auditors—R. S. O., 1897, chap. 223, sec. 304 (6). In referring to the section it will be seen that the auditors have nothing whatever to do with these statements made out up to Dec. 15th. They must, in most cases, have been carefully compiled before the auditors were appointed, and such returns, whatever may be their use to the auditors in the new year, are not to be sent to the Bureau. The experience acquired at this Bureau leads to the following observations.

1. Auditors are required to audit all the accounts of the municipality, not simply the accounts that may be prepared for them by the treasurer. There have been serious defalcations in past years in Ontario, though the accounts have been audited year by year, and

people have wondered. In such cases the auditors, as a rule, have audited only the accounts prepared for them by the dishonest treasurer.

2. Auditors should carefully examine the bank deposit-book, and the cheque-book (for outstanding cheques,) and then should go to the bank and examine the bank account itself.

3. Auditors should carefully investigate all special deposit accounts, sinking funds, and securities, and see that neither the officials nor the council have improperly interfered with these during the year. All sinking funds required by law should be carefully guarded, should have an actual existence. It has frequently happened that when the crash has taken place, it was because some sinking fund or special deposit has had an existence only on the books of the treasurer.

4. Auditors should see to it that all vouchers examined by them and checked off are so stamped and initialed that they cannot by any manipulation be introduced again in the succeeding year.

5. Auditors should carefully read over pages 4 and 5 in the January number of *The Municipal World*, 1899, and also pages 2457-2460 of Vol. II of the Revised Statutes of Ontario for 1897, and the Municipal Amendment Act of 1898.

6. Having done their duty thoroughly they should see that a copy of their abstract report and also a copy of their detailed audit are sent to the Bureau of Industries as promptly as possible.

These suggestions are observed of course by auditors who are alive to their duties and earnest in their work. Some auditors may think that they are casting reflections upon the ability and integrity of the treasurer, if they are too careful in following out such practice, but a thorough and honest audit should be welcomed by every honorable treasurer, and it may be the means of saving some person from unfortunate errors, unintended, but nevertheless of a most serious nature. Many a treasurer in this Province would have been saved from humiliation if year by year the auditors had been true enough to their sense of duty and true also to his best interests to insist on thoroughly examining every transaction, and every deposit, and every security. The honest treasurer should demand such an audit, the dishonest treasurer requires such an audit, and the honest but not always careful treasurer will be helped by such an audit.

Why send these audits to the Bureau? Further on I will refer to the returns required to be made out by the treasurer. These are made out on forms furnished by this Bureau, and we compare every such return with the auditors' report previously received. Many treasurers, of course, send in statements that are models of accuracy and of good arrangement, but in other cases it is necessary to re-arrange entries that have been improperly classified, and to set these right we require to have the auditors' report.

One more point in reference to the auditors' report is that in many cases the printed statement consists simply of lists of names and amounts, there being a *woful* lack of information desired. For instance, "John Jones, \$5" is not enough, but "John Jones, for labor, \$5," would be a *great deal* more satisfactory. Every entry should give the amount of the payment, the name of the person to whom the amount is paid, and also the explanation or statement showing what the payment is for. Then the auditors should see that every payment is entered under the proper service or account.

If these instructions were observed by all officials the work of the Bureau of Industries would be very much lightened, the citizens who look at the *auditors* reports for information would be better satisfied, and auditors would be even more appreciated than they are at present.

THE CLERK'S RETURNS.

The clerk is the secretary of the municipal council, including in his work the duties of both recorder and correspondent. In his office should be kept all records, and to him reference should be made for information upon almost every phase of municipal work. He is the official, therefore, to whom most of the requests of this Bureau are directed, and he not infrequently thinks that the requests are too numerous and too exacting. This opinion is emphasized by the fact that these requests are not accompanied by any promise to pay. He sometimes expresses himself pretty freely and unreservedly in regard to the matter, thinking that the government that exacts work should pay for it. The Legislature, however, requires certain information to be given, and the Bureau of Industries is simply carrying out the orders of the Legislature in asking for these returns. It is to be presumed that the reason why no provision is made for paying for such information being given is that it is considered that the collecting and publication of such information is in the interest of the municipalities rather than of the Legislature, and that the officials should be paid by the municipalities that receive the benefit. Proper recompense for making these and other returns, therefore, should be provided for by the municipal councils. In fixing salaries and allowances municipal councils should consider these duties, and here, as elsewhere, adequate payment should be aimed at. No one appreciates the value of the services of municipal officers more than do the officials of this Bureau, and we would be very pleased to see councils making proper provision for payment of salaries. Sometimes officials apply for position at very low salaries without fully informing themselves as to the many duties laid upon them by legislative enactments.

The returns required to be made by clerks to this Bureau, are the following:

(1) A list of the council and the officials for the current year. This is to be sent in, on forms provided, immediately after the opening session in January.

(2) Certain statistics taken from the assessment rolls and collection rolls. One difficulty that is frequently met with is that clerks state that at the time information as to taxes is asked, the collector's roll is in the hands of the collector, the collection is not yet complete, or the time has been extended. This would be obviated if the clerk would make an entry in his books of the totals of the taxes imposed before handing out the rolls. It seems to us that even if a return to this Bureau were not requested that such a statement should be found on the record books of the clerk.

(3) Copies of all money by-laws passed. If these were all on record in this Bureau, for references in checking over auditors' and treasurers' returns, much correspondence would be avoided and the work materially lightened.

Section 285 of the R. S. O. reads as follows: "The clerk of every municipality shall, in each year, within one week after the final revision of the assessment roll, under a penalty of \$20, in case of default, make a return to the Secretary of the Bureau of Industries, Toronto, on schedules or forms furnished by the said secretary, and approved by the Lieutenant-Governor-in-Council, of such statistics or information as the assessment roll or other records of his office afford, and as such schedules or forms call for; and every such return shall be transmitted by mail in a registered package."

(4) Copies of the printed Voters' Lists. It should be noted here that the Voters' Lists of townships, towns and villages must now contain a column specifying the occupation of the voter. This gives increased value to Voters' Lists, and the many uses that they serve in this improved form need not be referred to here.

(5) Section 427 requires every council to transmit to the Department of Agriculture on or before 31st day of January, an account of the several debts of the corporation as they stood on the 31st day of December preceding." Then follows the items to be specified. The clerk, being the secretary of the Council, is the officer to transmit this statement. The council should instruct the proper officers to prepare a statement.

TREASURER'S RETURNS.

Section 293 of the Municipal Act requires every municipal treasurer to send to the Bureau "such information or statistics regarding the finances or accounts of the municipality as such schedules or forms call for, and every such return shall be transmitted by mail in a registered package. The schedule sent out provides for a statement of receipts and expenditures and also of assets and liabilities. These statements are arranged under heads or classes, as near as possible in the form in which they are afterwards published, hence it is very important that treasurers be careful that all items are arranged under their proper heads. Duplicate forms are furnished, so that the treas-

urer may retain a copy for reference. These returns are compared with the auditors' statements sent in earlier in the year, and there should be, of course, no discrepancies. The liabilities statement should include the total liabilities and not simply those falling due during the ensuing year.

It will be seen that the Bureau has some half-dozen statistical returns upon which to base a report, and all are required. Delay in sending in one may retard the compilation, and non-agreement of one with another causes increasing labor and vexatious delay. When the fact is appreciated that several thousand returns have to be obtained and examined, and the figures taken off and checked, it will be understood why there is some delay in presenting to the public the printed municipal reports of this Bureau.

The report of municipal statistics for the year 1897, is still in preparation. Some may wonder why it has not yet gone to press although we are now at the end of the third month of 1899. The main reason why this report has not yet appeared is because all the material has not been available. Some, in fact many, officials are prompt and courteous; others, however, are very dilatory, and form after form, and circular after circular, and letter after letter must be sent by mail, and even the telegraph service called to our assistance—still there are some lacking, and despite all our efforts the following returns are still in default:

Debenture statements for 1897	3
Treasurers' " " "	8
Auditors' " " "	11

The work of the Bureau of Industries, it will be seen, is not exactly a sinecure. We are doing our best to publish promptly, accurate and serviceable reports. We appeal to municipal officers to help us.

C. C. JAMES.

THE ROMANCE OF ONTARIO, OR THE PEOPLING OF THE PROVINCE.

This paper was read at the Ontario Historical Exhibition, Toronto, June 20th, 1899, and is printed by request.

I do not think I am making too strong or definite a statement in saying that, for the most part, the people of Ontario consider themselves a prosaic matter-of-fact people, having a history short and simple, with little or no romance to relieve its pages of plain monotony. The impression seems to be that we must look elsewhere, to other provinces and to other times, for the materials to weave into the attractive fabric of romance, or for deeds of heroism with which to evoke the strains of poesy and song.

Our poets have sung of the sea and the tides, the dykes and the marshes; they have roamed the fields and listened to the birds; they have learned the music of the breeze and caught the inspiration of the rivers and lakes—they are poets of nature rather than of men. In them for the most part the men and women of Ontario have aroused no poetic interest and apparently our deeds are dull and commonplace. The students of Canadian poetry will be attracted by the melody of the song and be charmed by the interpretation of nature but will find little that will attract them to a closer study of our English-speaking people. When we turn to the writers of fiction we find the same—our writers of fiction and our poets appear to be inseparable. Let us record briefly the recent works of Canadian fiction. Roberts has taken the Acadian troubles for the themes of his "Forge in the Forest" and "A Sister to Evangeline." Gilbert Parker has gained an enviable reputation with "The Seats of the Mighty" and other French Canadian novels. McLennan gave us first his "Spanish John" and later, in collaboration with Miss McIlwraith, his "Span o' Life." Lighthall in "The False Chevalier," and Marquis in "Marguerite de Roberval," have gone to old Quebec for their heroes and their heroines. Mrs. Harrison has written "The Forest of Bourg Marie" and Henry Cecil Walsh "Bonhomme and other stories." Miss Macdonnell, Miss Sanford, Duncan Campbell Scott and E. W. Thompson have also been attracted to the French Canadian for some of their stories. W. A. Fraser has gone to far off India or the remote corners of the Northwest and Ralph Connor has told his tales of the Selkirks. Robert Barr, it is true, has found a plot for one of his stories in Ontario "In the midst of Alarms," and is now working out the details of a story into which he is introducing Col. Talbot. If to this we add the names of Miss Murray, Miss Machar, and Miss Joanna Wood, we shall have about exhausted the references to story writers who have found themes for their writings in this prosy old Province of Ontario.

Some years ago a veteran Ontario writer, Wm. Kirby, opened up a well nigh inexhaustible mine of fiction and romance in his remarkable story of old Quebec, "The Golden Dog," and it would seem as though all the writers and poets had ever since forgotten or overlooked our own fair province as unworthy of their pens or as insufficient to supply the romantic material for their work. Here and there we find a stray bit of Ontario narrative, but for the most part the eyes of the story writers are turned towards New France. Do the Acadians of the east, the French Canadians of Quebec and the mixed French and Scottish furtraders of the Northwest monopolize the romance of Canada? Does this Province in which we live, of which we are citizens, and of which we are, I trust, honestly proud, yield no romance to the student? Are we now and have our forefathers been merely a mercenary crowd of uninteresting people without a history to attract attention or arouse interest, or develop feelings of patriotic pride? Sometimes I think we are apt to conclude that the story of Ontario is simply that of the heavy labor of clearing away the forest, sowing the wheat and the barley, fattening the cattle and sheep, making butter and cheese, and building railroads and canals to send these to the great European market. We have made business and politics a very large portion of our provincial life, but I desire to call attention to the fact that back of that and before all that there has been some romance in our history, and I would like to suggest some lines of study and research that will open up these hidden treasures—for it is a treasure to any people to feel and to know that there is a romantic element in its growth. The pages of our history are not as dull as some would have us believe, and though we may be lacking in some of the attractive elements of our fellow Canadians of French ancestry, yet we have a history of our own that is full of interest, that is varied in its nature, one in which we can take laudable pride if only we understand it aright.

Why have our poets and our story writers and our students of economic questions gone to Acadia, Quebec, and the far-off parts of the Northwest, for their inspiration and their themes? Some may say because they did not find their inspiration and their theme at home, others may say because Parkman has entranced them with his interweaving of romance and narrative, that delightful mingling of story and history that may be described as intoxicating or at least as mesmeric, and because Kirby told a tale in his *Golden Dog* that has never been surpassed by his successors, if it has been equalled. Others may say that we are always most attracted by the distant and the foreign, we can see more romance in a people that have other ways and other speech than we have ourselves, and we can readily find a story that will interest others like ourselves if only we seek it in a foreign situation, and with others who do not think as we do or speak our language. This must be remembered, however, that there is always awaiting such stories the native critic who is ready to lay bare the inaccuracies and the mistakes of the foreigner, who is inaccurate and

makes mistakes because he is a foreigner. When, however, the writer is able to tell us the story of his own people with fidelity and fervor, though it may be with simplicity approaching crudeness, to tell the story so that it takes hold of us and becomes a part of our very nature, then we call it great, we know that it will last, for it has the essence of life—it is true and unassailable. I need refer you only to Ian Maclaren's stories of his Scottish folk and Langwill's revelations of the Ghetto, and, I think I may add, the author of David Harum. It would be more difficult for an English Canadian writer to give us living stories of the folk of Ontario than of the habitants of Quebec, but that is not a sufficient excuse for passing by this province. I conclude that the main reason is that our poets and story writers have considered that the people of Ontario have had a less interesting history than the people of Quebec, of Acadia, and the wilds of the Northwest. My present purpose is to try to show that we are not the product of dull monotony, but that in the making of this province there is something interesting and attractive. I do not pretend to be able to give you more than a brief and partial sketch—my purpose is to suggest rather than to finish.

I hope to be able to put forth a plea for the study of the people that have come into this province which may be called the Promised Land of the Western Continent. I say "Promised Land" advisedly, for if you will look back over the century gone by you will see that it has really been a Promised Land to many people—it was the Promised Land to the United Empire Loyalists; it was the Promised Land to the thousands of home-seeking Emigrants from England, Scotland and Ireland; it was the Promised Land to the Negro who knelt and kissed the soil that made him first a man, after following the north star across the Northern States that poured forth their blood to set him free; it was the Promised Land to the German; and it may soon become the Promised Land to some of the Doukhobors who lift up their voices in Psalms of Praise as their boat touches Canadian shores.

I have not time to direct your attention to the unique position that this Province occupies geographically on this continent. Open your atlas and observe that Ontario is almost literally an island lying in the interior of the continent, thrust down into the very heart of the great producing states, a block of land across which pass the great natural and national highways. Then to our great water courses add the fertility of the soil formed in the ages gone by out of the Archean rocks of the Laurentians, the oldest of the continent, and you have the reasons which nature gives for calling this a Promised Land.

What is the nationality of our people? Are we English, or Scottish, or Irish? or are we Anglo-Saxons? It is best to call ourselves Canadian. But of what blood is a Canadian? Let me take an example, and I do not think it is an extreme case. I had occasion lately to look up the nationality of a Canadian who was born in Toronto. His father and mother were both born in this province

His mother's father was born in Ireland, his mother's mother was born in England, her father being English and her mother Scottish. His father's father also was born in Ontario, of Irish and Welsh ancestry. His father's mother was the daughter of a man born in the United States of French Huguenot ancestry, and on his mother's side she was of U. E. Loyalist origin, in part German Palatine. Here we find a mingling of English, Irish, Scottish, Welsh, French and German blood—and yet a Canadian. This fusion of blood is going on and you have only to make careful enquiry into the ancestry of the rising generation of this province to be convinced that the future citizens of Ontario will be of a composite character. Let us hope that the best elements of all the contributing nationalities will produce a Canadian type that will be worthy of the land in which we live.

I shall not take time to repeat the story of the aborigines of this province and the wonderful records of the Jesuit Fathers who lived and labored and suffered and died for the conversion of the Indians. You have in this exhibition an opportunity that may never come to you again, to see the original letters and records of some of these early heroes and to hear from Father Jones the story of their lives.

Then comes the story of the voyageurs and the fur traders. Last summer I had the pleasure of taking a boat at the old departing place for the great northwest, Lachine. We turned the western end of Montreal Island and headed up the rapids of Ste Anne. I had by good fortune picked up a day or two before a copy of Harmon's Journal beginning thus "April 1800, Tuesday 20, Lachine." We were following Harmon's canoes laden with goods for the great prairies of the west. We were in the great highway of the early Jesuit Missionaries and the Voyageurs. That alone made the trip to Carillon on the Ottawa of great interest to one who knew even a little of the early history of Canada. As we moved through the canal the captain, at our request, pointed out Tom Moore's cottage, where he lived and where he wrote The Canadian Boat Song.

Faintly as tolls the evening chime
Our voices keep tune and our oars keep time ;
Soon as the woods on the shore look dim
We'll sing at St. Anne's our parting hymn,
Row brothers, row, the stream runs fast,
The rapids are near and the daylight's past.

Why should we yet our sail unfurl ?
There is not a breath the blue waves to curl ;
But, when the wind blows off the shore,
Oh ! sweetly we'll rest our weary oar,
Blow, breezes, blow, the stream runs fast,
The rapids are near, and the daylight's past.

Utawa's tide ! this trembling moon
Shall see us float over thy surges soon.
Saint of this green isle ! hear our prayers ;
Oh, grant us cool heavens and favouring airs,
Blow, breezes, blow, the stream runs fast,
The rapids are near, and the daylight's past.

Every school boy knows the words, and the little excursion had an increased interest because of that song. I thought then and I am more convinced to-night that if we could produce a Canadian Tom Moore to sing the songs and tell the deeds of the hundreds of places in Ontario that are quite as interesting and quite as memorable as the Ste. Anne's Rapids we would develop a sentiment of love and patriotism in the people of this province that would be worth more than the construction of a transcontinental railway or the deepening of our much boasted canals. Sentiment! What is it? Of what is it composed? Is it worth having? It has made nations weak in numbers, great in power. It may not make millionaires, but it has made martyrs; it may not make champions of the prize ring but it has made heroes and patriots. If a song, a poem, or a story will arouse high and worthy sentiment in our people let us have it, and may our writers and our poets search out the stories of our province and do for the hills and lakes and fields and landing places of Ontario what Moore did for the Rapids of Ste. Anne, what Mrs. Sigourney did for the bell of St. Regis, and what Whittier did for the bells of St. Boniface.*

We begin with 1784 and the coming of the U. E. Loyalists. There has been no little quiet questioning of the U. E. Loyalists, as to why they came and what their motives? I do not propose to enter into that discussion. The U. E. Loyalists played an important part in laying the foundation of this province—all admit that. At the same time we do not intend to give them all the credit for building up this people, and we shall be doing justice only when we give a place to all who have come from distant lands to take up their permanent abode in this promised land.

I do not think that the composite nature of the U. E. Loyalists is fully understood by the younger people of this province. At the close of the war and the declaration of Peace in 1783, large numbers of the Loyalists had sought shelter under the protection of Fort Niagara and in New York and other seaport towns in the East. As a very large part of the Loyalists came from New York State, we must therefore look into the composition of the people of that State.

1st. There were large numbers of Dutch or Knickerbockers from Mannhatten Island, descendants of the founders of New Amsterdam. In the first Vol. of Papers and Records just published by the Ontario Historical Society you will find Van Alstine, Van Horn, Bogart, Van debogart, Asselstine, Van Cleef, Van Blaricom, Vanevery, Van Tassil Wanamaker, Huycke, Hough, Snider, Schmitt, Van Skiver, Schermerhorn, Hoffnagle, Vanderheyden, Von Kochnet, Sleuter, and many similar names. These tell of Dutch ancestry, some of German.

* See "The Bell of St. Regis" by Mrs. Sigourney, and "The Red River Voyageur" by John G. Whittier:

"The voyageur smiles and listens
For the sound that grows apace
Well he knows the vesper ringing
Of the bells of St. Boniface."

"The bells of the Roman mission
That call from the turrets twain,
To the boatman on the river
To the hunter on the plain."

2nd. In addition to the Dutch we find some Germans among the U. E. Loyalists, in addition to the disbanded Hessians. Perhaps you know the story of the Palatines. The people of the German Palatinate indeed had suffered for years—their country had been a fighting ground for the French on the West and the German States on the East. They had suffered terrible persecution, and had fled, some to Holland, some to London. It was in the days of Queen Anne. Public sympathy being aroused they were housed, fed and clothed. At first it was proposed to settle them in Ireland and in the manufacturing towns of the north. Then it was decided to send them to America to settle in the pine forests that they might produce naval stores. Some Mohawk Chiefs who were at the time in London on a mission were taken to see them and they offered them a home in their country across the sea, the great Mohawk country. This was gladly accepted and they came out in 1710 to New York State. A large number also came and settled in Pennsylvania. For three years they suffered persecution and privation before it was discovered that the pine of the north was not pitch pine—the British Government and the New York Governor were disappointed—on up the Hudson and Mohawk they gradually moved until they came into the promised land of the Mohawks. * It is a remarkable fact that the descendants of some of the German Palatines cared for in London and the descendants of the Mohawk Chiefs who in London offered them a home in their country beyond the sea, settled down in 1784 side by side on the banks of the Bay of Quinte.

3rd. The next element amongst the U. E. Loyalists was composed of Huguenots. There were Frenchmen among the Pilgrim Fathers. We have not time to tell their story—perhaps you know it better than I do. There is more French blood in New England than is generally supposed. Many of the names suffered peculiar changes in England, Ireland and Holland. Longfellow's Priscilla was a Huguenot and some have explained her readiness in love-making by that fact. Alexander Hamilton, John Jay and Garfield had Huguenot ancestors. Paul Revere, the soldier, Freneau, the pioneer poet, Thoreau, the naturalist, Lanier, the poet, Tourgée, the novelist, were all of French Huguenot descent. Their principal settlement was at New Rochelle, a few miles above New York. It is in West Chester County, and we know that many of the U. E. Loyalists came from West Chester County, and by examining the original names we see their French origin. It may be worth noting here that Tom Paine succeeded to the home of a French Huguenot family that had escaped from New Rochelle to Nova Scotia. He was buried there but his remains were afterwards taken back to England, and where they lie to-day no one knows.

* An interesting account of the German Refugees in the U. S. will be found in "The Story of The Palatines" by Sanford H. Cobb, G. P. Putnam's Sons, New York, 1897.

A hasty glance through the pages of the "Records" of the mid-land district already referred to will show many names that reveal a French ancestry—Gilliam de Morest, Pierre Le Rouge, James Forshee, Marie des Anges du Charme, Louis Latour, Marie de Guarrié, Le Beau, Jean Beaussele, James Canniff. Perhaps you will permit a word as to the last name, since it is that of the grandfather of Dr. Wm. Canniff, whose paper on the U. E. Loyalists was read at this exhibition on Saturday last, June 17th, the anniversary of the landing of the Loyalists at Adolphustown. The ancestors of the Canniffs were expelled from France in 1685 and found a refuge in Ireland. (The Irish Parliament had passed various Acts granting special privileges to the Huguenot refugees, and the Duke of Ormond, the Viceroy, had encouraged the coming thither of French weavers and other artisans.) They became British subjects and subsequently were among the early settlers of New Rochelle, N. Y. State. James Canniff married an Irish McBride and came to Ontario a century ago. Their son Jonas married a Flagler, a Knickerbocker. Dr. Canniff therefore is a fair sample of mixture of blood that is more common than you may have thought.

4th. Among the U. E. Loyalists were many descendants of the Puritans and Pilgrims who had moved West generation by generation, seeking new homes on the frontier. There were several flourishing settlements of these in central New York State. Among these were many Quakers who had formed comfortable settlements, and who suffered some persecution because of their refusal to fight against the mother land.

5th. Sir Wm. Johnson had a few years prior to 1784 persuaded some Highland Scotsmen to settle in New York State, and many of these formed part of the King's Royal Regiment under Sir John Johnson, and came over as U. E. Loyalists.

You know the story of how the refugees at Niagara crossed the river and settled about old Niagara on the lake. Some of their relatives were among the refugees in New York City, where Gen. Guy Carleton was arranging for their embarkation. In September, 1783, they spread their sails for the St. Lawrence, many sailing away leaving members of their families to be sent on later—some families to be reunited only after years, some never. You know how they stopped at Sorel and waited through the long winter till their location had been settled. Governor Haldimand sent his surveyor* with some representatives of the U. E. Loyalists to spy out the land. Among them was a man named Grass, who had been a prisoner of the French at Cataraqui. Up the St. Lawrence they went in batteaux, poling and pulling up the rapids, examining the shores as they went. Finally they selected Cataraqui Bay,

*In the report of the Ontario Land Surveyors' Association for 1897, will be found, pp. 196 to 230, a very valuable compilation of letters and reports dealing with the selection and first surveys of the townships from Kingston west, "Documentary History of the First Surveys in the Province of Ontario" by J. J. Murphy, Dept. of Crown Lands of Ontario.

and the Bay of Quinte as their future home. The surveys were made in the Fall of 1783, and on June 16th, 1784, the landing at Adolphustown took place. Did time permit we might refer at length to the interesting story of their home-making, their organization of a simple system of municipal Government* before Simcoe landed at Quebec, their early courts and churches. The student of those early days will find convincing proof that these U. E. Loyalists, made up of descendants of people that had been driven out of Germany, France and England, and we may also say out of Ireland and Scotland, to seek a home in America, and that had just been compelled to make one more move to find a home of safety, have a history that is full of interest and full of romance, and one that should be familiar to all our people. The descendants of those who settled along the St. Lawrence, around the Bay of Quinte, here and there along the front of Lake Ontario, around the Niagara peninsula, and as far west as Longue Point, have played an important part in the building of this Province; many who have taken an active interest in the gathering together of this exhibition can trace their ancestry back to those pioneers, and there is little wonder that their interest is so keen in the memorials of a hundred years ago.

In the train of the U. E. Loyalists came many others, friends and relatives left behind, separated by the necessities of the time; sympathisers at first with the Revolutionists, but who hearing of the productiveness of the new country came to Upper Canada to take up land for themselves. They crossed at Niagara or below Kingston. Among these may be mentioned in particular the Germans—Pennsylvania Dutch as they are usually called—who, desiring new lands, had formed a sort of colonization company. They drove their heavy ox-carts north, crossing at Niagara, a few at Toronto. Many of these were descendants of the Palatine Germans who came out, as we mentioned before, about 1710. They settled portions of the County of York and also of the County of Waterloo.

I mentioned the coming of the Quakers a few moments ago—those quiet, industrious, peace-loving Friends. Surely, you say, there is no romance in their history. I cannot speak with knowledge of the Quakers of western Ontario, but this I know that there are very few families in the Bay of Quinte District that do not carry some Quaker blood and the development of that section is due in no small degree to the industry of these lovers of peace. Some of them were fighting Quakers and came as U. E. Loyalists, many of them came over after the U. E. Loyalists had settled. In 1798 the first meeting was organized in the house of Philip Dorland, who had been elected as member of the First Legislature of Upper Canada for Prince Edward and Adolphustown and had been denied his seat because of his refusal to take the oath. They erected a meeting house in 1799 which is still standing. From Lennox they spread into Prince Edward, Hastings,

* See introduction to this volume.

Frontenac, and Leeds. These Quakers of the Bay of Quinte were principally of British origin. Let me give you two examples.

First, a Lennox family—The forefather came from England and settled in Salem, Mass., in 1628. The descendants gradually spread towards the west until the fifth generation had found a home in central New York. Here is a list of his eight children—Joseph, Jonathan Obadiah, Rachel, Reuben, Amos, David, and Daniel. The youngest came to Adolphustown and when the first Quaker meeting was formed there in 1798 his brother Reuben came over as one of the accredited delegates from the parent New York meeting to assist in the organization. The second example is of an old Prince Edward County family. The forefather came from England to Boston in 1635, soon after moving to Rhode Island, where he became Governor. Between 1784 and 1815 several descendants came to Prince Edward County. I gave you in my first example a family of sons. This was a family of daughters. Here are the names—Matura, Matilda, Ruth, Phœbe, Mehitabel, Abigail, Patience and Content. There must have been some humor in the old Quaker to name his seventh daughter Patience, and the eighth and last Content. These two, with their elder sister Abigail, came with their husbands, not in parlor cars, but in lumber wagons, bringing with them their bedding, flax-spinning wheels and solid silverware. Their descendants are numerous in Prince Edward County.

The old Quakers had large families, many of their children, however, joined the Anglican, Methodist and Presbyterian churches. The early Quakers would be a fruitful and interesting field of study. I have given you some Dutch, German and French names. Here are a few taken from the same "Records" that suggest descent from Puritan and Pilgrim stock and are fair samples of the old Quaker names, though such were by no means restricted to Quakers:—Content Castle, Charity Hill, Patience Pomeroy, Ruth Williams, Prudence Barret, Mercy Hawley, Temperance Rombough.

Most of the U. E. Loyalists who settled around Niagara and on the Bay of Quinte were protestants. In Sir John Johnson's Royal New York Regiment were a large number of Scottish soldiers, most of them protestant but some catholics. The former settled on the St. Lawrence in the counties of Stormont and Dundas; the catholics made a small settlement in Glengarry. Soon after came a large accession to their numbers, the Glengarry Fencibles with their gallant and devoted leader, Father Macdonell, afterwards the first Roman Catholic Bishop of Upper Canada. The story of Bishop Macdonell and his Highlanders is full of interest. Born in 1762, in Invernesshire, he was educated for the priesthood. He went back to minister to his own people and found them in dire distress because of their small holdings being turned into sheep walks. He arranged with Glasgow manufacturers for their employment and came down from the Highlands with 700 or 800 stalwart laborers. Soon after occurred the French revolu-

tionary troubles, and a stagnation followed in the great work centres of England and Scotland. Father Macdonell then formed his followers into a catholic regiment, of which he became chaplain, and their services were offered to their country. They saw service in the Channel Islands and in Ireland. When peace came the Glengarry Fencibles were disbanded. Previous to this bands of Highlanders had left for America at various times, one settlement being made in South Carolina, another in Prince Edward Island, and in 1773 another band had gone, as already stated, to the Mohawk Valley at the request of Sir Wm. Johnson, and at the close of the revolutionary war had been settled along the St. Lawrence. Father Macdonell naturally looked across the sea for a future home for his flock, and, after many difficulties that we have not time to mention here, we find these fighting Highlanders located on grants of land in Glengarry County. Canada owes a great debt to the Highlanders of the St. Lawrence, both protestant and catholic. They were born fighters, and in the war of 1812 they all stood true to their old reputation of fighting to the last for the honor of the mother land. One has only to go over the catalogue of this Historical Exhibition to see what her Scottish pioneers did to preserve and to build up our country. If, then, you look over the history of our early lumbering industry and the construction of our railroads and canals, you will find that they were also great in peace and commerce as they were great in war and conquest. There is plenty of romance still to be written, and "Spanish John" is not the only book that could tell a story that would interest Canadians and give us an increasing love of our Dominion.

The descendants of the Lowlanders and of the Highlanders in Ontario are in comfortable circumstances, and it is difficult for us to realize with what sorrow and regret they took a tearful farewell of hill and dale and watched the last line of old Scotland fade away, even though they may have felt that they were being driven from home—driven it may have been, but it was from home. We can perhaps catch some of their spirit and their feeling if we recall the old Canadian boat song that they sang in Gaelic on the St. Lawrence.

CANADIAN BOAT SONG.*

Listen to me, as when you heard our father,
Sing long ago, the song of other shores ;
Listen to me, and then in chorus gather,
All your deep voices as ye pull your oars ;
Fair these broad meads—those hoary woods are grand ;
But we are exiles from our fathers' land.

From the lone sheiling of the misty island
Mountains divide us, and a waste of seas ;
Yet still the blood is strong, the heart is Highland
And we, in dreams, behold the Hebrides.

We ne'er shall tread the fancy-haunted valley,
 Where, 'twixt the dark hills, creeps the small clear stream,
 In arms around the patriarch banner rally,
 Nor see the moon on royal tombstones gleam.

When the bold kindred, in the time long vanished,
 Conquered the soil and fortified the keep,
 No seer foretold the children should be banished,
 That a degenerate lord might boast his sheep.

Come, foreign raid ! let discord burst in slaughter,
 Oh, then, for clansmen true, and keen claymore !
 The hearts that would have given their blood like water,
 Beat heavily beyond the Atlantic's roar.
 Fair these broad meads—those hoary woods are grand ;
 But we are exiles from our fathers' land.

They loved their fathers' land and they sang in their sorrow ;
 their grandchildren love this province but their love has not yet
 blossomed into song.

In recalling the heroes of early days in Upper Canada let us give full praise to men like Stewart and Langhorn, Losee and Dunham, McDowall and Macdonell, who traversed the scattered settlements of this province afoot or on horseback, in dugout or in the birchbark, and who carried peace and happiness into the homes of the early settlers. Surely in the lives of such men were the highest and truest elements of romance, and I can well believe that, actuated as they were by the same fidelity to their work as were their predecessors the Jesuit Fathers, they labored and lived free from the cares and worries of theological disputations. It is said that when Bishop Macdonell received visitors of state at Kingston the wife of one of the Protestant ministers did the honors of his house on more than one occasion.

Let me give you just one glimpse of early religious conditions in 1845. There were many vacancies in Upper Canada, men were asked for. The Church of Scotland, among other churches, was crying to meet the demand. A deputation was sent out to visit the parishes. On their return Rev. Norman McLeod gave this picture of the conditions among the Scottish Presbyterians :

" If I could just form a proper picture of one of these churches, it would be more eloquent than ten thousand speeches about vacancies. Suppose that, after a long journey, you come to a house built in some green nook, singled out from the surrounding wilderness ; the people gradually collect before the door, some from

*This translation of the Gaelic Canadian Boat Song was made by the Earl of Eglinton and appeared in *Tait's Magazine*, June, 1849. It was copied from that magazine into "The Raid of Albyn" by W. D. Campbell, pub. Edinburgh in 1854. I have been enabled to reproduce it here through the kindness of Mr. Angus McMurchy, Toronto. When the deputation from the Church of Scotland returned in 1845 and made a report on their visit to Canada, Rev. Norman McLeod quoted the second verse as follows :

" From the dim sheiling on the misty island,
 Mountains divide us, and a world of seas,
 But still our hearts are true, our hearts are Highland,
 And we in dreams behold the Hebrides."

the neighboring woods, some from the distant hamlets, and some have, from an early hour, been in their waggons, trudging along through heavy swamps. They are all assembled, you enter, and at a single glance from the pulpit you are sensible that you are addressing fellow countrymen; the psalm is given out, you hear *Ranger* or old *Dundee* sung, you feel a thrill as each joins his homely voice to the plaintive measure, and then you think yourself in a Highland glen. You preach, you rebuke, you exhort, you admonish, you comfort, and then quickly comes the hour that you must part, the time when is heard the solemn amen; and the thought strikes you that the church door will not be opened again for many a Sabbath—that the autumn leaves may fall and rustle at its threshold—that the snow of winter may wreath itself there—but no passing foot will clear it away. When you see that, oh, it is then that you fully know what a vacancy is.”*

I have not time to go fully into the story of the coming of the Six Nation Indians. They had offered the German refugees in London a home in their Mohawk country. They in turn now needed a home for themselves. When Governor Haldimand sent the little band of surveyors and loyalists up the St. Lawrence to spy out the land, Brant and some companions came with them. Upon the report of these prospectors the loyal Indians followed. They divided, part remaining on the Bay of Quinte and part going to the Grand River, where their descendants live to-day. Is there not some suggestion of romance in seeing the chiefs of these two sections meeting, at this exhibition 115 years later, with the descendants of their fellow-refugees and bringing together for the first time in a century the divided Queen Anne communion plate that represents so much to them, doubly dear because it was the gift of one of Britain's Queens, the great mother of the red man as well as of the white?

The next settlement that I come to in order of time is that which we call the Talbot Settlement. Two Irish lads had been aides to the Lord Lieutenant of Ireland at Dublin. They were boys together, Tom Talbot and Arthur Wellesley by name. We can picture to ourselves how in years long after (1851) Lord Wellington and Colonel Talbot shook hands and sat down to talk of olden times. I wonder whether the story of Waterloo, or of Lundy's Lane, or the backwoods tales of Upper Canada, or the youthful pranks in which they were associated came most frequently to the fore. The reproduction of an evening with Wellington and Talbot fifty years ago would be rare reading for Canadians and Britishers to-day. There was no phonograph—perhaps some Canadian writer gifted with a vivid imagination will some day meet our desires. Would there not be some romance in it? Talbot had been Private Secretary to Governor Simcoe in Upper Canada from 1792 to 1794. In 1803, nearly 10 years after his return, he applied for a grant of land. Simcoe supported the application. 5,000 acres were given him, with an additional 150 for every 50 acres located. Some say he had been disappointed in love and came back to Canada as a consequence. To those who have once felt the allurements of the wild woods no such reason seems necessary. Fort Talbot overlooking Lake

*Report of the proceedings of a public meeting held at Edinburgh, 10th November, 1845.

Erie in Dunwich Township became his seat of government, and such a government it was! His manner was brusque and even irritating but his word was as good as his bond. He had his townships surveyed and his roads laid out, the principal one, Talbot Road, or Street, still bearing his name. His mode of registration was simple in the extreme—he wrote the name of the holder of each lot upon his plan; when a transfer was made the old name was erased and that of the new owner inscribed. He was a dictator in his settlement, which extended over Dunwich, Yarmouth, Aldborough, Malahide and Bayham, and even as far as Amherstburg. In 1831 he reported to the Government "My population amounts to nearly 40,000 souls." After visiting his native land he died in 1853. Let us hope that Robert Barr will do full justice to this unique character—this old Irish Bachelor who was a father to his thousands of old country settlers, and who served his country faithfully during the troublous times of 1812-14. I have not time or space to deal at greater length with this interesting man, but must refer you to the sketch of his life by Ermatinger and also to Mrs. Jameson's very entertaining account of her six days' visit to his home in July 1837. You will find it in vol. II of her "Winter Studies and Summer Rambles in Canada" published in London in 1838.

The growth of the population may be seen from the following:

1784....about....	10,000	1848....about ..	726,000
1812.... "	75,000	1851.... " ..	952,000
1824.... " ...	157,000	1861.... " ..	1,400,000
1841.... " ...	500,000		

From 1825 to 1850 was "the growing time" in Upper Canada—it was then that the great streams of people poured in from England, Scotland and Ireland. I shall not discuss the causes*—the stagnation of British manufacturing industries, the failure of crops, the cholera scourge, the great social unrest, the desire for the possession of homes, and the free grant land policy of the Government. The front townships along the St. Lawrence and along Lakes Ontario and Erie were already settled but the rear townships were now open—the Queen's Bush was ready and thousands of English, Irish and Scottish settlers came in a steady stream up the St. Lawrence to Quebec and Montreal and found their way to the upper province by way of the upper St. Lawrence or the lately constructed Rideau Canal. These settlers filled up the townships to the north and west of the frontier townships, occupied by the earlier pioneers. Another series of stories is now to be told and the stories are not dry and uninteresting.

Have you not read of how the last chief of the McNabs fled from his creditors and escaped to America in 1823 and set up his feudal system in his own township near Ottawa? Here is an extract from a paper lately read before the Ottawa Women's Historical Society:

*See paper by A. F. Hunter, M. A., on "British Immigration into Upper Canada, 1825-1837," pp. 97-101 of this report.

"An order-in-council gave him control of the township next to Fitzroy for the purpose of forming a settlement, and granted to himself 1,200 acres, to be increased on completion of settlement and on arrival of settlers. They were summoned before the Chief and informed of the nature of his titles and his position as their Chief, and Head and Lord of the township. They were required to sign a very remarkable document called a location ticket which ran thus:

"I, Archibald Macnab, of Macnab, do hereby locate you, J— C—, upon the rear half of the sixteenth lot of the eleventh concession of Macnab, upon the following terms and conditions, that is to say: I hereby bind myself, my heirs and successors to give you the said land free of any quit rent for three years from this date, as also to procure you a patent for the same at your expense, upon your having done the settlement duties and your granting me as a mortgage upon said land, that you will yearly thereafter pay to me, my heirs and successors for ever, one bushel of wheat or Indian corn or oats of like value for every cleared acre upon the said land in name of Quit Rent for the same in the month of January in each year. Your subscribing to these conditions being binding upon you to fulfil the terms thereof.

Signed and sealed by us at Kennell Lodge this day of , 18

Signed ARCHIBALD MACNAB.

Signed J— C—.

"Here we have feudalism in the nineteenth century, in the shape of a perpetual Quit Rent.

"In 1830, after years of extortion on the part of the chief and intolerable burdens on the part of the settlers, a struggle for freedom began which lasted for sixteen years, and eventually ended in the defeat of the chief and in the establishment of the rights of the settlers. 'The Macnab' left the scene of his despotism, and after various wanderings settled in France, living in obscurity and poverty until he died, a very old man"*

Is there not some material for romance in this brief tale?

Have you not read of Peter Robinson bringing out the Irish emigrants, landing them on the lakeshore at Cobourg and taking them overland around the end of Rice Lake to form a settlement in Peterboro county and to found a town that still preserves his memory in its name? The original record of this pilgrimage from the Emerald Isle has lately passed into the possession of the Peterboro Historical Society, and if its pages could speak there would be some romance, for those settlers would belie their native land if they did not afford some material for romance.

In *The Montreal Daily Witness*, April 17th and April 24th, 1897, will be found a full report of a very interesting address by Mr. James Craig, of Renfrew, Ont., delivered before the Caledonian Society of Montreal, entitled "The Last of His Line," a graphic sketch of The McNab.

The stream of Irish immigration was broad and deep—it was fed from the Protestant Counties of the North and the Roman Catholic Counties of the South, and, though the two classes settled at first in separate groups in various parts of the Province, there has been a mingling of Irish blood with that from other sources until now it is disseminated through all parts of Ontario. The son of Erin loved the old land and Thomas D'arcy McGee voiced his feeling:

“Where'er I turned, some emblem still
Roused consciousness upon my track,
Some hill was like an Irish hill
Some wild bird's whistle called me back;
A sea-bound ship bore off my peace
Between its white, cold wings of woe;
Oh, if I had but wings like these,
Where my peace went, I too would go.”

Perhaps some Canadian of Celtic stock will set us all a singing songs of our own land that will never die.

Going further west we come to Guelph, and Stratford, and Goderich, the three towns of the Canada Company. You have read “In the Days of the Canada Company.” If not, you should read it and you will find in the story of John Galt, and Dr. Dunlop, and Major Strickland, and many others, and in the Paisley weavers turned farmers, no little humor and romance that will appeal to all, especially to those in whom some Scottish blood moves and thrills. “Tiger Dunlop” is a character as unique as Talbot and his old friends still live to recall his oddity and his humor.

Will you allow me time briefly to repeat a story within this story, and I give it as lately narrated by one of the survivors, the well known postmaster of Guelph, Mr. David Stirton.*

The emigration from Scotland was principally from the ports on the west coast. A colonization scheme was advertised throughout the Eastern shires and in the year 1825 a boat set sail from the Bay of Cromarty with a band of emigrants for America, bound for the wonderful States of Colombia (now Venezuela.) The good people doubtless thought they were going to the United States. Their geography was faulty or limited. They were landed however in South America in the Laguayra district or state, a country devoted largely to coffee plantations. They soon saw the deception that had been practised upon them—some found work on the plantations but such work was suitable only to natives of a warm climate. They wept over their fate and longed for Auld Scotia, but for a time no help came. They were in sore distress when at last an English Quaker arrived, Joseph Lancaster, who is well known as the author of the Lancasterian system of Education. He became interested in their fate and laid the

* See “Pioneer Days in Wellington”—the reminiscences of Mr. David Stirton, which appeared in *The Guelph Mercury*. The account of the La Guayrians is to be found in the weekly issue of March 9th, 1899.

matter before the Home Government. Some time later a British frigate arrived, commanded by the brother of Sir Peregrine Maitland, Governor of Upper Canada. The rejoicing people went aboard and the boat set sail for the North. At New York the British Consul met them and persuaded 22 families to seek a home in Upper Canada under the direction of the Canada Company. Here they found a home in Wellington County and settled down to life once more among their fellow countrymen. Their subsequent troubles, the dispute between Galt and the Canada Company, and the removal from their first location to others—their dispersion—would make another story, that cannot be told here.

What a fertile field for story and romance does the Ottawa valley present! It was the route of the old furtraders and the voyageurs; there are stories yet to be written of the old Hudson Bay Traders who came in from the north, and the Bourgeois of the Northwest Company who went up from the South to make their homes amongst the trappers of the Great Ontario Northland—a country about which we know so little, a country yet to be explored by others than the Indians and the traders. Then who will give us the telling picture of the lumber camp and the rafts, where life is an unbroken series of adventure, where rollicking sport and reckless daring go hand in hand? The story of the German settlement about Golden Lake in Renfrew county that has pushed in by the back roads, until now it has almost formed a link between the Ottawa and the front of the province, this has yet to be told. The story of McNab I have referred to. The military settlement near Perth and the opening up of the Rideau also belong to this Section. And further South in Leeds you can still hear tales of fights of former years, reviving memories of the faction fights of the Emerald Isle.

The Detroit and St. Clair river regions are full of interest. There were located early Jesuit Missions and fur-trading posts. There are to be found the descendants of the early French settlers and also some of the French Canadians, who left Quebec at the time of trouble in 1837. There are the remains of Selkirk's first unsuccessful attempt at colonization—the Baldoon Settlement. There are the negro refugees. Some of the original stock are still left to tell their tale of hardship and of adventure.

If you sail along the shores of the Bay of Quinte and into Kingston harbor, you cannot fail to admit that nature at least has provided her full share of material for romance and story; but we have said enough of the Midland pioneers.

If you go to the Lake Simcoe region, the old Huron country, and visit the sites of the old French forts and the Jesuit Missions and the Indian Villages and then turn to the pages of the Jesuit Relations, you will find that Quebec and Acadia do not monopolize the field of early romance, for here we are on the battle grounds of the old Huron and Iroquois tribes, on ground made sacred by the sufferings of the

early martyrs, and on the trails of the first French Explorers. Examine the Morter in the hall below, it is a beautiful piece of work but see its inscription "Made in the year 1636" ("*Faict l'an 1636*") But look up its history and let your imagination have free play and you will come back to it with increasing interest.

Push your way back over one of the lonely colonization roads of the back townships, in the border land of the old lumbering regions, and make your way to the settler's little clearing. The surroundings are very plain, but there are a few indications of a higher civilization than you expected. It is, perhaps, the home of an English pensioner, a retired military officer, or an old sea-going man. He brought out his family to make a home on free grant lands. He has been disappointed in not realizing his high expectations. You can see unmistakable marks of refinement in face and dress and manner, and, if you can gain the confidence of the man or his faithful wife, you will hear a story that will reach far into the night.

Some day we shall recognize the romance of the old log house. Can you look at that well arranged living-room on the ground floor of this exhibition without thinking that if those old pieces of furniture could talk they would tell a story that would interest? Take a hurried glance at a settler's home of 75 or 100 years ago.

The cooking was done at the big open fire place with the Dutch oven, and the pots hung on the crane, all of which you can see in the room below. The food of his table was entirely of his own raising, and was therefore limited in its variety. For many years his clothes were of deerskin or of homespun, and his winter's cap was of the same material, his summer hat was of straw, plaited by his own family. His logging and hauling were done by oxen. He cut the grain with sickle, scythe or cradle, and his wife and children followed with rakes, binding and shocking the grain. He threshed on the barn floor with the cumbersome flail or by the tramping of his horse's feet, and he winnowed after the manner of bye-gone centuries. He flung a bag of wheat over the back of his only horse, or he placed it in his canoe, or perchance he swung it over his own sturdy shoulder and strode off by the trail to the little mill miles away where it was ground into flour between stones. The social life of the community was largely maintained in the old fashioned "bees," when the neighbors gathered for a logging or clearing, a barn-raising, a road-making, a corn shocking or even a pig-killing. The women had their "bees" for carpet making or quilting. Traces of these old customs are still to be seen in the well worn rag carpet of some old farm house or the log cabin quilt that still appears at country fairs. Some student of early life has told us that the rag carpet was the invention of the thrifty French Huguenot. Many of our grandfathers and grandmothers made love to one another at an apple-paring bee, when the young men pared the fruit and the young women quartered, cored and strung them on strings to hang up on the crossbeams to dry for winter's use. The

school teacher, generally a full grown man who has seen service in the old land, "boarded round" and was eagerly looked for in many homes. The cobbler or shoemaker went from house to house with his tools and roll of leather, staying at the house till the whole family were rebooted or reshod. The peripatetic tailor dropped in from time to time to make up a suit or two for Sunday wear. The clockmaker came on his rounds and cleaned up the old clock, the grandfather's clock, that stood in the corner of the living-room, and started it aright, though the older members of the family never forgot to make their reckoning by the sun. From time to time the dusty pedlar turned in and laid down his capacious pack, and became for the time being the most important personage in the world to the younger members of the family. There was many a Doctor Maclure in the early days, and the Ministers of all denominations were itinerants.

The railroad and the telegraph and the telephone and the electric light have changed all this,—they have given us a different social life, but not one that is more interesting.

The British Association, at its meeting in Toronto in August, 1897, appointed a committee to make an ethnographic survey of Ontario. That report* has just gone forward. It has been prepared mainly by Mr. A. F. Hunter, of Barrie. Here is an extract dealing with York and Simcoe that will show how complex we are. I give York and Simcoe because they are fairly complete and represent the two eras of settlement.

York County.

No.	Immigrants.	Date.	Where settled.
1	Germans (Bercey's 60 families)....	1794	Markham.
2	French Royalists (20 families)....	1798	Yonge St. (King & Whitechurch).
3	Davidites (1) (from New York)....	1800	East Gwillimbury.
4	Eskdale (Dumfriesshire (Scots) ...	1800	Scarboro'.
5	Quakers (from Pennsylvania).....	1805	King & Whitechurch.
6	English (West of England)	1820	Richmond Hill (Vaughan & Markham).
7	Pennsylvania Dutch		York & Vaughan.
8	Mennonists or Tunkers		Yonge St. (Whitechurch).
9	Highland Scots		Vaughan, King.
10	Annandale (Dumfriesshire) Scots		Vaughan.
11	Negroes		Vaughan & King.
12	Indians (Chippewas) (pop'n., 118).		Georgina & Snake Islands.

* The full report will not be available for publication until September of the present year. If procurable at the time, it will appear in the next issue of this Appendix.

Simcoe County.

- 1 Sutherlandshire Scots 1820 West Gwillimbury.
- 2 North of England (small) 1820 Penetang. Road & W. Gwillimbury.
- 3 French-Canadians 1828 Tiny.
- 4 Negroes (now chiefly gone)..... 1828 Oro (20 families), Sunnidale.
- 5 Ulster Protestant (extensive)..... 1830 Tecumseth, Essa, Innisfil.
- 6 Irish Catholic (smaller) 1830 Adjala, Vespra, Flos & Medonte.
- 7 Argyleshire Scots 1832 Nottawasaga, Oro.
- 8 Lanarkshire & Renfrewshire Scots. 1832 Innisfil, Essa.
- 9 Germans (small) 1832 Nottawasaga.
- 10 Londonderry 1850 Innisfil.
- 11 Border District Scots (small) 1850 Innisfil.
- 12 Indians (Chippewas) (pop'n., 397). Beausoliel & Christian Islands.

This leads to another very interesting question—what do we, as a province, owe to these various contributing elements? What did the U. E. Loyalists bring into our blood? What do we owe to the old Dutch of New Amsterdam? What to the Huguenot of New Rochelle? What to the German from the Palatinate on the Rhine? What to the New England Puritan? What to the Quaker? What to the so-called Pennsylvania Dutch? What to the French-Canadian? and what to the English, Scottish and Irish settlers?

It was a Parkman who discovered the romance of the old Regime; it was a Longfellow who first sent travelers to the Land of Evangeline—must we wait for some foreigner to discover *us*, and to find in our ancestors and in us something to attract and to interest?

Some years ago an Art Loan Exhibition was held in San Francisco. Among the paintings was one by Millet. Among the visitors was a school teacher. The picture drew the man. He sat down before it and became entranced by it. It took hold of his brain, and to-day from one side of the continent to the other Markham the poet and Millet the painter are known as the authors of "The Man with the Hoe." So may something similar result from this Exhibition. May some of these old pictures, some of these old maps, some of these old relics of peace and of war, stained with the blood of Canadians or hallowed by the touch of heroes or of martyrs, humble and obscure though they may have been, set some hearts aflame and brains aglow to sing to us the deeds of our forefathers and to make sacred the places trodden by our ancestors, that the annals of this people may be known and prized and revered, and that we may be inspired to be the worthy sons of worthy sires.

C. C. JAMES.

